75¢

THE Fisherman

—THE LONG ISLAND, METROPOLITAN NEW YORK EDITION—

January 17th—23rd, 1985
Volume 20, Number 2

2nd Class Postage Paid
Sag Harbor, New York

Seventy-Five Cents
USPS 588-160

030272
E HOOKER
53 LOCUST AVE
ISLIP NY 11751

EDELMAN'S FIELD TESTER

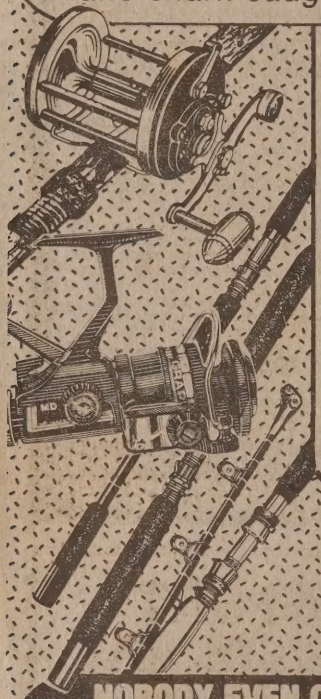
Lou Rosado Eats Up The Competition!!

OPEN LATE EVERY NIGHT

OPEN SUNDAY

WORLD'S LARGEST GUN & TACKLE DEALER

See Mr. Lou Rosado, Vice President of Edelman's tackle dept, with a 775lb. Mako shark caught on Daiwa equip.



COD FISHERMEN

REPEAT OF A SELLOUT
THOUSANDS SOLD!

1 GROSS OF
MUSTAD HOOKS
#3399TD 7/0 18"
SNELLED LEADER
60 LB. TEST (No dealers or jobbers, please)
$10. PER GROSS
LIMIT 10 GROSS PER CUSTOMER

Secret Word: **"SEAMIST"**

AND HERE'S OUR PRICE POLICY
We Will Beat Any Current Ad Or Catalog Price Anywhere!

NOBODY EVEN COMES CLOSE TO HAVING ALL OF THIS!!

- We've Got Every Top Brand In Tackle —From A to Z.
- Fighting Chairs • Bait
- Out Riggers • Fish Boxes
- Offshore Equipment • Gaffs
- Deck Shoes • Rainware
- Gin Polls • Rigged Bait
- Rod And Reel Repairs
- Fresh Water Department
- Custom Rods Service
- Boat Rigging Service
- Gigantic Sportman's Showroom
- 3000 Rods on Display
- 400 Different Reels in Stock
- Factory Direct Distributor
- Expert Factory Trained Sales People On Hand To Serve You
- Shark Dept. • Field Testers
- Taxidermy Service Also
- Government Charts & Weather Reporting Service Via Telex
- Hunting & Fishing Licenses
- Lead Sinker Exchange Service
- Commercial Fishing Equipment
- Charter Boat Service & Party Boat Reduced Rate Service
- Freezer Service • Expert Line Winding Service Too
- Fishing Seminars Plus Weekly Contests And A Whole Lot More

SEE THE MOST COMPLETE LINE OF EQUIPMENT ANYWHERE!

SEE EVERY FAMOUS NAME BRAND IN THE BUSINESS From A to Z

SEE THE BIGGEST SELECTIONS AT SUPER LOW PRICES!

SEE COMPLETE OFFSHORE BIG GAME EQUIPMENT... FIGHTING CHAIRS AND OUTRIGGERS, FISH BOXES BAIT—TACKLE—GEAR

• • • • •

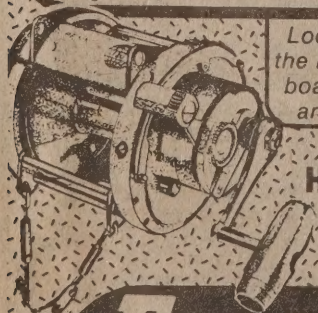
WE'LL SPECIALIZE IN CUSTOM RODS AND HAVE FRESH WATER RODS PLUS REELS AT GREAT PRICES!
YOU NAME IT, WE GOT IT!

• • • • •

YES, WE'LL ALSO DO REEL REPAIRS AT LOW PRICES!

Look for this name on the next party or charter boat you fish on. They are the best around!

EDELMAN'S FIELD TESTER



WE SELL HUNTING AND FISHING LICENSES

NO SALT WATER LICENSE — EDELMAN'S SPORTING GOODS

FREE BUMPER STICKERS

EDELMAN'S

75 SHERWOOD AVE. FARMINGDALE, L.I.

JUST OFF RT. 110 at SEAMAN'S FURN., NORTH OF REPUBLIC AIRPORT
OPEN WEEKDAYS 9:30-9:30, SATURDAY 9:30-8 PM, SUNDAY 11 AM-5 PM
VISA AND MASTERCARD ACCEPTED! PHONE: (516) 249-8080

DIRECTIONS

FROM SOUTHERN STATE PKWAY, EXIT 32N
Take Route 110 two blocks north of Republic Airport. Edelman's is behind Seaman's Furniture on the right.

FROM LONG ISLAND EXPRESSWAY, EXIT 49S
Take Route 110 south approximately 3 miles. We're behind Seaman's Furniture on the left side.

THE Fisherman

—THE LONG ISLAND, METROPOLITAN NEW YORK EDITION—

Volume 20, Number 2 January 17th, 1985

FEATURES:

PILGRIM'S PROGRESS
by Matt Ahern 12

STEP DOWN TO FISHING SUCCESS
by Brian Mulholland 14

ON THE MARKET IN 1985: BAITCASTING REELS
by Al Ristori 16

ICES FISHING TIPS
by Fred Guardineer 19

BACK COUNTRY EXPERIENCE
by Pete Barrett 20

PLAYING THE COD GAME
by John Konior 22

BEYOND ICE FISHING BASICS
by Don Kamienski 24

GETTING THE JUMP ON NEXT SEASON
by Tom FitzSimmons 26

DEPARTMENTS:

PASS IT ON 4
BOATS FOR ANGLERS 8
THE TACKLE DOCTOR 10
THE FISHERMAN'S LIBRARY 28
FISHING REPORTS 30
THE FISHERMAN'S CLASSIFIED 36
TIDE & SOLUNAR TABLES 39

ABOUT THE COVER:

The end of a fine day of codfishing aboard a south shore private boat. Anyone can cash in on this winter action by boarding one of several open boats that seek cod throughout the "off season." There's more on this brand of fishing on page 22. Cover photo by Dick Mermon.

Publisher: Richard Reina

Assistant to the Publisher: William A. Muller

Editor: Fred Golofaro
Associate Editor: Al Ristori
Contributing Editors: Pete Barrett, Russ Wilson, Tim Coleman
Advertising Manager: Stu Miller
National Adv. Director: Gary Caputi

Director of Design: Richard S. Reina
Assist. Art Director: Carolyn Brewer
Production Manager: John Ciccariello
Production Staff: Virginia Burns, Barbara Hill
Circulation Manager: Steve Kenny

The LONG ISLAND FISHERMAN is published weekly, except for two weeks in December by the L.I.F. Publishing Corporation, L.I.F. Building, Bridge Street, P.O. Box 1994, Sag Harbor, N.Y. 11963. Telephone: 516-725-4200. Second Class Postage paid at Sag Harbor, New York. $.75 per copy, back issues $1. Subscriptions: 50 Issues, $17.50; 100 Issues, $33. Photographs and written contributions are welcomed. Unsolicited contributions become the property of The Long Island Fisherman. All contributions to be returned must be accompanied by a self-addressed stamped envelope. All consideration will be given to these requests, however, no responsibility on our part is assumed. Notice of change of address must include both new and old addresses and sent to the Main Office. Allow two to four weeks for change. USPS 588-160.

Post Office Box 1994, Bridge Street, Sag Harbor, New York 11963

STARCRAFT

WHY BUY ALUMINUM?
- Lowest Initial Cost & Lowest Operating Cost.
- Unbelievable Economy with Durability, Ruggedness, Comfort and Style.
- Maintenance Free • Easy Trailering with Any Car.

See Us At The N.Y. Boat Show 1st Floor

WHY BUY STARCRAFT?
- 70% of All Aluminum Boats in the World Are Starcrafts.
- Aluminum Boat Builders for Over 80 Years.
- Highest Resale Value — A Protected Investment.
- Patented V-Hull, 12' thru 26' Skiffs, Consoles & Cuddys • Full Floatation — B.I.A. Certified.

LARGEST STARCRAFT DEALER ON THE EAST COAST!

WHY BUY FROM DAVE BOFILL?
- We Specialize in Starcraft.
- We're the Only Starcraft Factory Authorized Warranty Center in the Tri-State Area.
- We Service & Stand Behind the Products We Sell
- The "Make-Ready" on Every Boat We Rig Is Second to None.
- Largest Selection on Quality Starcrafts.
- Our Happy & Satisfied Customers Have Made Us the Largest Starcraft Dealer on the E. Coast.

Dave Bofill Marine, Inc.
790 North Hwy., Southampton
516•283-6736

SPORT BOATS, INC.

Features the Perfect Match
GRADY-WHITE & CHAPARRAL!

EVINRUDE outboards
"The Oldest Name in Outboards"

NEW & USED BOATS
Don't Miss Out on Our SPECIAL WINTER DISCOUNTS!

MARINA & SHOWROOM ON HUNTINGTON HARBOR
133 N.Y. Ave., Rt. 110
(516) 421-3717 ★ (516) 421-2080

ROD BUILDING COMPONENTS

Let Us Help You Build Your 1st or 50th Rod . . . We've Got Everything You'll Need!

★ Blanks
★ Reel Seats
★ Guides
★ Grips
★ Coatings
★ Thread
★ Caps
★ Sealants

New for 1985!

SPECIAL "Sea Isle" Rod Wraping Machine $84.95

Sea Isle SPORTS CENTER, INC.

495 GUY LOMBARDO AVE.
FREEPORT, N.Y. 11320

(516) TN-8-8855
(516) 868-8898

RE-OPENING FOR SEASON JAN. 25, 1985

PASS IT ON

ADDRESS CORRECTION FOR KING MARINE

Please be advised that the December 6, 1984 issue of The Fisherman reflects an old address for King Marine. The article, "Fishing By the Numbers by Pete Barrett, is accompanied by a listing of Loran manufacturers in which King Marine's address is listed as 8997 131st Place, Largo, Florida 3543. The correct address is: King Marine Radio Corporation, 5320 140th Avenue North, Clearwater, Florida 33520-2846.

SAFE BOATING COURSE IN CITY ISLAND

The City Island Power Squadron will once again conduct its highly successful Safe Boating Course starting Thursday, Jan. 24, 1985 at Christopher Columbus High School, 925 Astor Ave., Bronx, at 7PM and continuing every Thursday evening at 7:30PM for approximately 12 weeks.

It is open to the public for men, women and children (12 yrs. up). Some of the topics covered in this basic course are: boat operation under normal and adverse conditions; rules of the road; equipment; charts and buoys and many more interesting subjects with the emphasis on safety. The instruction is free and the cost for course material is $15. If additional information is required, call Joe Burck at (212) 885-1559 or just come on January 24th.

BOATING SKILLS COURSE IN BROOKLYN

Flotilla 11-5 of the U.S. Coast Guard Auxiliary has announced that once again they will render their famous public education Boating Skills and Safety Course. This is the longest, and most practical 16 lesson course, as given by the Auxiliary! The course is geared to prepare the student for the new Coastal Piloting Course, which is an advanced course in coastal navigation! Eleven different lecture type of lessons take the student from boat handling through radio telephone communication. The last five lessons are devoted to the table-top working and physical aspect of the actual course plotting on nautical charts! Upon completion of this course the student will be well versed in safety afloat! Each lesson is of two hour duration, and will commence on Tuesday, February 5, 1985, at 8PM, at the beautiful Diamond Point Yacht Club, which is located at 1350 Paerdegat Ave., in the Canarsie Section of Brooklyn, NY. Lessons will be rendered every Tuesday evening until the conclusion, some time in June. Remember that the course is free. To those students wishing to be supplied with course materials, a slight fee will be charged to cover the cost of these supplies. Remember, anyone over the age of 12 is welcome. After the course is concluded, two post-graduate lessons are offered, dealing with compass calibration on **your** boat, an introduction to Loran C and how to buy a safe boat. At the conclusion of the class those students who satisfactorily finish the course, a handsome diploma which is supplied by the U.S. Coast Guard is their added reward!

Need more info? Call Harry Frankel at 212-868-8853, any business day, 9:30 to 4:30, or any evening at 212-266-0552. You may also write to him at 2069 85th St., Brooklyn, NY 11214.

MARINELAND LANDS STEIGER CRAFT

Marineland proudly announces that they have been named exclusive dealers for Steiger Craft Boats for the Long Island and Metropolitan New York area. Steiger Craft, built on Long Island, offers sport fishing and commercial models from 16' to 25' in center console and cuddy models.

BOATING SKILLS COURSE IN BAY SHORE

One of the most popular United States Coast Guard Auxiliary adult 12-lesson Boating Skills and Seamanship course, will start Tuesday, January 22, 1985, 7:30 PM at the Bay Shore Junior High School. This is the most extensive course given and covers all aspects of safe boating. Minimum age is 17. Class will be limited to 85.

For information and early registration, call 666-5351.

FREE BOATING COURSE IN SAYVILLE

A 12 lesson course in Boating Skills and Seamanship will be given by Flotilla 1-7 of the U.S. Coast Guard Auxiliary, beginning with registration January 24 from 7:30 to 9:30 PM and held each week at the same time in the Sayville Community Center, Greene Avenue, Sayville, NY.

The course will be presented by experienced instructors using the Auxiliary's highly acclaimed textbook and related instructional materials. A wide area of sbujects will be covered, including: boating language, rules of the road, legal requirements, use of charts and piloting, marine engines, aids to navigation and more. The classes provide an excellent forum for in-depth questions and answers.

The classes are designed for beginning and intermediate levels, and the entire family is encouraged to attend. The course is free, with a nominal charge for text and materials.

Upon successful completion of the course, participants will receive a handsome certificate from the U.S. Coast Guard Auxiliary. For further information call Ed Miller, Public Education officer at 589-4925 or Larry Boyle, public affairs officer at 567-9381.

BOATING COURSE AVAILABLE IN QUEENS

A Boating Skills and Seamanship course will be given in conjunction with the VFW Post, in Astoria, Queens. The address is 31-55 41st St., Astoria. The date is Tuesday, February 12, 1985 at 7:30 PM (registration).

The class will teach safe boating, safe boat handling, seamanship, knot tying (marlinspike), communications, coastal piloting, rules of the road, legal requirements, weather, boat trailering and other nautical subjects.

For more information call Steve at 718-767-6551.

BOATING SKILLS COURSE IN BAYSIDE

A Boating Skills and Seamanship Course will be given by the Bayside Flotilla of the U.S. Coast Guard Auxiliary, Flotilla 12-1.

The class will teach safe boating, safe boat handling, seamanship, knot tying (marlinspike), communications, coastal piloting, rules of the road, legal requirements, weather, boat trailering, and other nautical subjects. The date is Wednesday, February 13th at 7:30 PM.

For more information, call Steve at (718) 767-6551.

"STREN" CLASS LINE BUY EARNS FREE FISHING TOWEL

Fishing is one of the most popular leisure activities in America, but even the most avid anglers admit that it can be messy. DuPont, maker of best-selling "Stren" fishing line, has an answer: a handy fishing towel free with the purchase of one 250 yard spool of new "Stren" Class Line between Feb. 21 and March 16, 1985.

The 11 inch by 17 inch bright yellow towel is made of thick, double-loop terry cloth. It sports the famous "Stren" logo an features a metal grommet and heavy-duty clip for easy attachment to belt or tackle box. The towel has an approximate retail value of $4.

New "Stren" Class Line is an aqua fluorescent monofilament designed and engineered specifically for record fishing. Unlike other "record" lines, "Stren" Class Line is manufactured in accordance with the line class specifications of the International Game Fish Association. Choosing the right size of "Stren" Class Line is as simple as looking at the kilogram or pound test rating on the box. There's no need to consult a reference chart.

DuPont uses advanced laser technology to produce "Stren" Class Line with outstanding uniformity. Laser micrometers monitor the line's diameter during manufacture to make

Albert King of Brixham, S. Devon, England with his record Pollack on 2 lb. class Trilene.

3 Out Of 4 New IGFA World Records Set In 1984 Were Caught On...

Extra Strong Trilene®

$1000 Reward* to any angler who sets a new I.G.F.A. World Record on Trilene® by Dec. 31, 1985!

Look at Trilene's strength advantage!

10 lb. Test Mono	Diameter (in.)	Break Strength (lbs.)	Tensile Strength (PSI)
Trilene XT®	.0133	17.21	123,876
Trilene XL®	.0112	12.04	122,208
Sigma	.0116	11.55	109,289
Ande	.0114	10.70	104,830
Stren	.0118	11.28	103,147
Maxima	.0136	14.80	101,881

All lines tested were tested in August 1984 by an independent laboratory to simulate actual fishing conditions. Samples were purchased from retail stores across the U.S.A. Tests proved that Trilene's tensile strength was superior. Tensile strength is based on line diameter and break strength. It is a measurement, in pounds per square inch (PSI), of the force required to break a line. Test results available upon request.

*Fly fishing records excluded, see details in the Trilene box.

Berkley®
Trilene Drive,
Spirit Lake, Iowa 51360

IF YOU KNOW BOATS YOU'LL CHOOSE pro-line

A SMART FISHERMAN IS OUR BEST CUSTOMER!

35 Years · Same Owners · Same Location!

See The New "A PLUS 2" Outboard Models At Our Heated, Indoor Showroom

17' CENTER CONSOLES TO 23' WALKAROUNDS

SAVE ON A PROVEN BOAT, FROM YOUR DEPENDABLE DEALER

Demo Rides
Financing

THE MOORING

Closed Mondays

Brower/Moreland Aves. (At the Bridge) Oceanside, N.Y. • (516) 766-0080

FISHING FOR FLUKE

by Dom Kamienski

112 pages - Rigging baits, tackle selection, drifting methods, trolling, tricks for big fluke, casting artificials, structure fishing, chumming, the "drop Back", best rigs, bay techniques, deep water fluke.

$4.95 each plus $1.00 shipping

Special Selections from the Fisherman Library

BOOKS AVAILABLE AT THE NEW JERSEY FISHERMAN ONLY!!

FISHING FOR TROUT

by Andy Gennaro

112 pages - Stream fishing, fly emergence tables, bait fishing, lake fishing, stream reading, tackle choices, steelheads, sea run trout, new lake methods, lure fishing, trout through the seasons, spin, fly and bait tips.

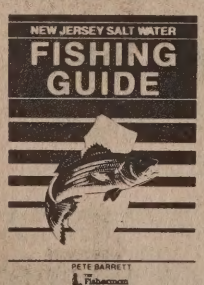
$4.95 each plus $1.00 shipping

FISHING FOR SHARKS

By Pete Barrett

112 pages - Locating sharks, rigging baits, tackle selection, shark biology, mounting the jaws, drift methods, anchoring techniques, structure fishing, chumming - offshore and inshore, bays, flats and bluewater.

$4.95 each plus $1.00 shipping



NEW JERSEY SALTWATER FISHING GUIDE

by Pete Barrett

112 pages - Charts and Loran numbers for hot spots from Cape May to Sandy Hook, launch ramp list, chapters on rigging for striped bass, weakfishm bluefish, fluke, flounder, mackerel, blackfish, tuna and marlin.

$4.95 each plus $1.00 shipping

FISHING FOR BLUES

by Al Ristori

112 pages - Chumming and bait fishing, tips on trolling with wire, tips with downriggers, best lures for surf and jetty, offshore structure, finding blues with electronics, jigging tips, chunking choppers, tackle selection, tying rigs.

$4.95 each plus $1.00 shipping

Send check or money order to The Fisherman Library
339 Herbertsville Road, Brick Town, N.J. 08724

sure the line will break at or slightly below the pound test rating.

Details on the free fishing towel are available from any DuPont "Stren" dealer, or mail-in coupons are in magazine advertisements for "Stren."

NEW LOCATION FOR PIPEWELDERS

Pipewelders, Inc. is on the move. The world's largest and oldest manufacturer of custom tuna towers and sport fishing accessories has moved both its Fort Lauderdale and New Jersey locations.

The Fort Lauderdale office is now located at 2965 State Road 84 on the New River and has expanded its in-water installation capability to more than 20 slips. Pipewelders'/Fort Lauderdale new phone number is (305) 587-0088.

To better serve fishing enthusiasts in the northeast, Pipewelders Marine Inc., formerly located in Sea Isle City, has moved to Cape May, New Jersey at Ocean Drive and U.S. Highway 109. The New Jersey phone is (609) 884-2000.

O'HARA'S 1985-86 INTERNATIONAL SPORT FISHING TOURNAMENT DIRECTORY NOW AVAILABLE

International Sport Fishing Publications has just announced the release of its second annual, *O'Hara's 1985-86 International Sport Fishing Tournament Directory.*

The most comprehensive and informative resource on competitive fishing available, this impressive 200 page digest describes virtually every salt and fresh water fishing tournament in the world. Pertinent information on more than 3000 local, regional, national and international sport fishing competitions is conveniently arranged with both geographic and date indexes. The detailed description of each competition includes dates for 1985 and 1986, location, whom to contact, address, phone number and, when possible, value of prizes, entry fee, eligible species of fish, number of participants, etc.

This book has been developed as a tool to help plan and prepare for these events well in advance of registration deadlines.

Never before in the history of sport fishing has there been such a vast array of competitions. A sampling of categories includes bass, marlin, sailfish, tarpon, walleye, shark, salmon, trout, crappie, catfish, ice, fly, surf and pier fishing, plus many more. These events range from the prestigious million dollar classics to weekend family derbies and include professional tournament circuits, children's, couples' and charity invitationals.

Along with unprecedented interest in competitive fishing has come a concern for conservation. This publication not only advocates protection of game fish resources, but also aims to educate and promote conservation during these events. A new section,

"Tournament Impact on Fish Resources and Conservation Tactics" probes fishery resource problems and suggests solutions.

Other sections include International Angling Rules and Regulations, World Record Requirements, Competition Preparations, Judging Tournament Fish, Tagging Programs, Women's Competitions, and Examples of Legal and Illegal Use of Hooks, Leaders and Double Lines.

Although this is a book you will want for your fishing library, it is more than a reference guide. There are, for instance, spectacular color photographs from around the world.

There are literally hundreds of millions of dollars in cash and prizes to be won every year by those who enter these events. The entry fee can be as low as $25 or as high as $25,000. But whether you thrive on high-stake competitions or simply wish to have your prize catch recognized with trophies and plaques, there is something for every angler. More important, the competitions offer fun, excitement, camaraderie, sportsmanship and relaxation.

Tournament fever affects millions of fishermen, amateur and professional. If that includes you, look for *O'Hara's 1985-86 International Sport Fishing Tournament Directory* at bait and tackle shops, marinas, book stores, or write the publisher: International Sport Fishing Publications, P.O. Box 873, Captiva Island, FL 33924, U.S.A.; (813) 337-8818. Cost is $9.95 per copy plus $1.25 postage and handling. Foreign orders add $2.50.

SCHEBENDACH LAUNCHES PORT MARINE ELECTRONICS FOR METRO NYC AREA

One of the best-known marine electronics experts in the Metro New York area over the past three decades, John R. Schebendach, has launched his new company, Port Marine Electronics at 86 Orchard Beach Blvd., Manorhaven, Long Island, NY, to serve complete electronics requirements for recreational and commercial marine customers.

A service-oriented dealership with a full range of electronics for power and sail vessels, Port Marine offers complete sales, service and installation with fast turnaround on service and repairs, Schebendach said. The telephone is (516) 944-6900.

Port Marine will provide service in its shop and in the field aboard boats with helicopter transport for its service technicians available when the customer requires it.

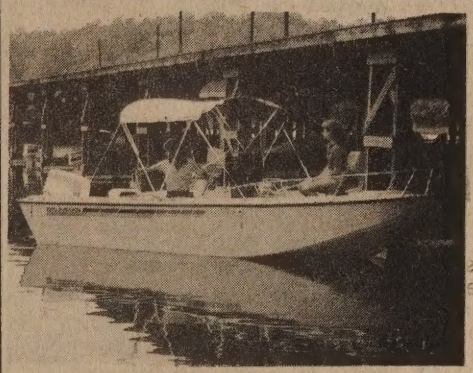
Schebendach has been active in the marine electronics business for more than 30 years, first as service manager of Sommer Marine Electronics in Port Washington and then Griffith Marine Electronics, New Rochelle, NY, for a total of 24 years. He was Griffith's sales manager for the past six years. A member of the New York Marine Trades Association, he resides in Garden City Park, Long Island.

GRUMMAN

A TOUGH, DEPENDABLE & ECONOMICAL FISHING BOAT/MOTOR COMBO

TOHATSU

FIRST TIME OFFERED IN THIS AREA!



GRUMMAN 5.0 METER (17')

Also includes: 4 life jackets, anchor, line, flares, fire extinguisher, 85 amp. hr. battery & horn.

* Bimini top optional

CENTER CONSOLE FISHING MACHINE

The Ultimate in Handcrafted Aluminum Boats!

- 90" beam
- Constant V-Hull
- Rated to 90 H.P.
- 84 qt. built-in cooler seat
- 30 gal. aerated live well
- 15 cu. ft. dry storage
- Bilge pump, all rails, windshield included

WITH BINNACLE CONTROLS, 55 H.P. TOHATSU OUTBOARD, PLUS A SHORELINE GALVANIZED TRAILER!

$7795.00

All freight & make ready included

THE BEST NO-NONSENSE FISHING BOATS AROUND!

- Semi-V hull, extra deep, extra wide, extra tough for a stable, roomy ride, even in rough water & you stay dry!
- Rugged Marine Aluminum
- Gets you where the fish are, fast & back, all on low H.P.
- 196 lbs. of all around fishing boat

WITH 9.9 TOHATSU OUTBOARD (With charging system standard)

PLUS A SHORELINE GALVANIZED TRAILER

$2099.00

All freight & make ready

GRUMMAN 14' FISHERMAN

Also includes: 4 life jackets, anchor, line & horn

*Also available in car-topper & pro models, 12'-16'

GRUMMAN BOATS

CAR-TOPPER (11'5")	$515.
12' FISHERMAN	$699.
14' FISHERMAN	$799.
16' FISHERMAN	$999.
SKIDDADLE (16'4")	$3,450.
5.0 CENTER CONSOLE	$4,495.
OUTLAW 17' BASS BOAT	$2,850.

GRUMMAN CANOES, 13'-19' ALL COME WITH LIFETIME WARRANTY ... *starting at* $360.

TOHATSU OUTBOARD MOTORS

3.5 H.P.	$440.
5 H.P	$615.
9.9 H.P.*	$955.
15 H.P.*	$1,045.
25 H.P.*	$1,245.
40 H.P.*	$1,575.
55 H.P. ELECTRIC	$2,560.
70 H.P. ELECTRIC	$2,645.

*12 V. Charging System Standard

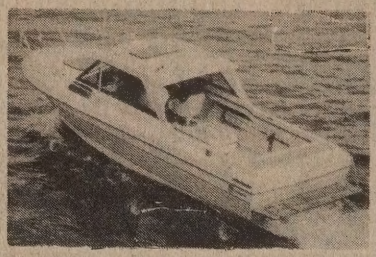
All prices include tank, prop, freight & make ready

BUSTER'S MARINE

(718) 945-4377

19-11 CROSS BAY BLVD., BROAD CHANNEL, QUEENS, N.Y.

Starfire...



FAMILY FISHING BOATS

24' & 21' CUDDY CABINS
SOFT TOPS & HARD TOPS

- GLASS LINER SELF BAILING COCKPIT
- FISH WELLS & LIVE WELLS
- LUXURIOUS CUDDY CABINS
- BUILT IN HEAD

A TRUE FAMILY FISHING BOAT

K&K
OUTBOARD
3875 Long Beach Rd.,
Island Park, N.Y.
(516) 431-1865/68

POWERED BY MERCRUISER — MerCruiser STERN DRIVES INBOARDS — "The World's Best Selling Stern Drive!"

BOATS FOR ANGLERS:

2110 BAYLINER TROPHY

by Pete Barrett

Bayliner has thoughtfully served up a 21 foot cuddy cabin skiff that will please inshore and bay fishermen with lots of designed-in comfort, storage space and fine handling.

The 2110 Trophy model is one of several cuddy and center console boats in the Trophy lineup. Each is designed from the start to serve up lots of fishing features without sacrificing any comforts.

They have succeeded remarkably well with self-bailing cockpit, non-skid deck surfaces and gun'l heights that would please big sea skippers, but not hinder boating a big fish.

The cabin offers 6' 1" of head room, has space for a head and offers sleeping for two in the vee berth.

The helm is well laid out, all instruments in easy view. With a Navy style canvas top, everything would be completely out of the weather. Space is tight, if you plan a lot of electronics, but with careful thought to their position, most graph recorders and VHF radios can be fit into place.

For tackle storage, there is a built-in lockable cabinet to hold lures, accessories and rigging gear. Rods are neatly stowed under the gun'ls and there is space for three rods on each side. The racks can easily be modified for additional storage if you desire.

The in-deck fish box is adequate for blues, fluke and weakfish, but an on-deck cooler would be needed for larger fish. A live bait well is built under the helm seat and is more than adequate for killies or small snappers.

Bayliner did not list horsepower ratings fo the 2110, but it can take at least up to twin 125 horsepower engines. For more information about other engine recommendations, check with a Bayliner dealer or directly to the factory.

Fuel is adequate for all types of inshore fishing, the tank holding 65 gallons standard. The optional larger tank of 95 gallons would be preferred if you plan to run long distances for offshore blues, sharking, or small tuna.

All hardware on the boat looked well made and able to withstand use in saltwater. Rub rails, windshield railings and trim all fit well.

The 2110 Trophy has a lot of deck space. Whether you drift for fluke, jig blues or troll inshore tunas, there is plenty of fishing room. The cuddy provides lockable storage, a dry space for food, kids and valuables, while not taking away from the deck space.

Fitted with overhead canvas and side curtains, the 2110 Trophy would be an all-weather boat that could take you for everything from spring mackerel to fall flounder.

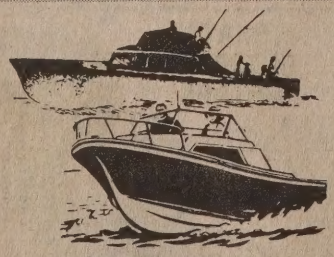
SPECIFICATIONS

Length	20'8"
Beam	8'
Draft	17"
Maximum Horsepower	250
Dry Weight	2400 pounds
Fuel Capacity	95 gallons

WE INSURE BIG & LITTLE BOATS!

Low Rates!

Call for a Premium Quotation!

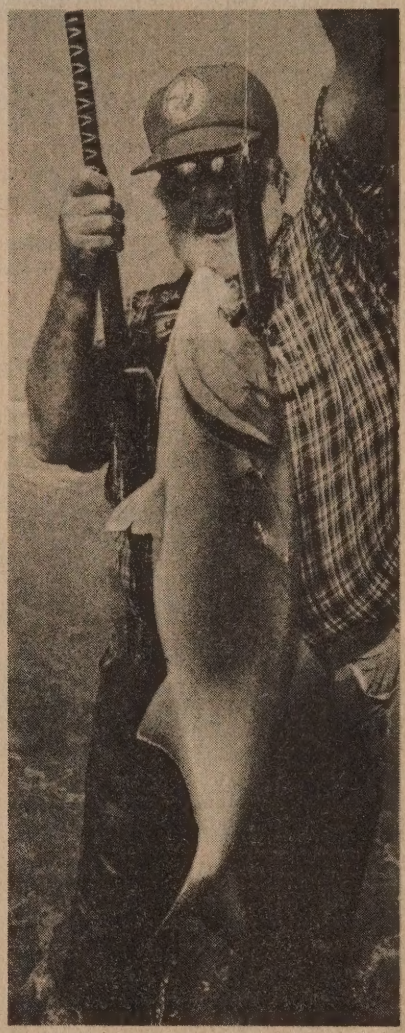


FRANK BRADFORD AGENCY, INC.
294 W. Merrick Rd., Freeport, N.Y.
(516) FR8-0908

Get *All* The News Of Fishing *All* Year Long!

With A Subscription To:

THE Fisherman



- ★ *Regular columns featuring the latest in fishing boats and electronics, new books and great tasting recipes.*
- ★ *Feature articles covering local Hotspots and the latest in tackle and techniques.*
- ★ *Fishing reports that provide the most complete where, when, and how info available to anglers in our area.*
- ★ *Editorials and news updates that keep Fisherman readers informed on issues concerning fisheries management, fishing access, licensing and permits and more!*

SUBSCRIBE OR RENEW FOR YOURSELF

Name _____
(Please Print)

Address _____

City _____ State _____ Zip _____

☐ 50 ISSUES.....$17.50
☐ 100 ISSUES.....$33.00

Check One: ☐ New ☐ Renewal

☐ Enclosed is my check or money order for the full amount.
☐ Please bill me later.
☐ Charge to my Visa or Mastercard.
☐ Visa#_____
Exp. Date_____
☐ Mastercard #_____
Exp. Date_____

SUBSCRIBE FOR A FRIEND

Gift from: _____
Please send a gift subscription to the party below:

Name _____

Address _____

City _____ State _____ Zip _____

☐ 50 ISSUES.....$17.50
☐ 100 ISSUES.....$33.00

☐ Enclosed is my check or money order for the full amount.
☐ Please bill me later.
☐ Charge to my Visa or Mastercard.
☐ Visa #_____
Exp. Date_____
☐ Mastercard #_____
Exp. Date_____

THE Fisherman
P.O.Box 1994, Sag Harbor, N.Y. 11963

SHELTER COVE MARINA
Serving L.I. Fisherman for 20 Yrs.

GRADY-WHITE
BUY NOW & S-A-V-E!
Most '85 Models on Display
A BOAT FOR EVERYONE•WE'RE SURE TO HAVE A RIG TO FIT YOUR POCKETBOOK
SHOP EARLY & SAVE
EVINRUDE, OMC, MERCRUISER SALES & SERVICE
•Large Stock On Display•Located Directly On L.I. Sound • Factory Trained Mechanics
602 Clarance Avenue, Bronx, N.Y.
(212) 822-3054

CATCH MORE & BIGGER FLOUNDER THIS SEASON
READ:
Fishing For Flounder
by Dr. William A. Muller
For Only
$3.50
Plus 50¢ Postage and Handling
Includes Chapters On:
★ Tackle and Equipment
★ Baits and Rigs
★ Chumming Techiques
★ Where To Go
★ Cleaning and Cooking
Send Check or Money Order to:
The Fisherman
P.O. Box 1994 - Bridge St.
Sag Harbor, New York 11963

THE TACKLE DOCTOR

by Russ Wilson

Dear Doctor:

I've really got a problem that keeps me a shade off-center every time I go fishing for fluke. Most of the time I use strip baits such as squid, fluke belly or a strip cut from the belly of a fresh caught sea robin and every time I lose more fish than I catch. I am rigging with a standard three foot leader, 3/0 fluke type hook and a three-way swivel with one eye for the sinker and the other to connect the rig to my fishing line. I do not miss as many hits when I use live killies, sand eels or spearing. What's the reason?

Jim Britton.

Dear Jim,

I would almost guarantee you are attempting to set the hook too soon. When you fish killies, sand eels or spearing you are not presenting as large an offering and, therefore, the fluke probably has time to get the bait into his mouth before you rear back and yank the bait out of his mouth. With the longer strip baits you have to allow a few moments from the time you first feel the fish until the time you lift the rod to sink the barb into its jaw.

We've also suffered a similar fate. Way back in pre-historic times when we first attempted fluke fishing with the long slender strips of fluke belly or back we, too, missed more fish than we hooked. The reason, as stated, was that we were trying to hook the fish before he had a chance to "mouth" the bait. Today we fish only revolving spool reels and when a fluke picks up the strip bait we free spool several yards of line to him before engaging the reel and slamming back on the rod. You'll still hook a few and miss a few, but by waiting a few moments before setting the hook your percentage of solid hook-ups should improve dramatically.

You might try another little trick that has proven beneficial to us through the years. We do not use those long shank fluke hooks that were common in the past. All of our fluke rigs are tied with a short shank beak style hook or with the octopus type hook which has an upturned eye and a beak style barb. Another practical hook is the English wide-bend model. This type of hook was originally designed for pike fishing, but it has gained wide acceptance among fresh and salt water anglers in recent years.

Sharp hooks are a must when seeking tough-mouthed saltwater fish. We keep a battery powered hook sharpener in our tackle box and use it often. Another handy item is a small piece of coarse sandpaper or emery cloth. Just a quick touch-up on the barb will increase its hooking efficiency greatly and it takes but a couple seconds.

* * *

Doctor:

I recently purchased a brand, spanking new 20 foot center console fishing machine and I am in need of some info on what I need in the way of electronics, rod holders, outriggers or downriggers; and I also need to have these items installed by someone who knows what they are doing. I do not want a botched up job!

Dick Hurley.

Dick,

Congratulations on your new boat. I hope you catch tons of fish or at least enough to stink up the frying pan ever so often.

You definitely need some electronics. I'd suggest a chart recorder as the most important item for inshore fishing. Add to that a Loran unit for locating structure or wrecks. You'll have to find the spots and then keep a log book with the exact Loran numbers so you can return to that location another time. The chart recorder will reveal what's below the surface and will print a picture of any bottom structure that may exist and by using it and the Loran together you can identify areas that may not be known by other anglers.

A radio is a must item for safety and to keep track of what other fishermen are doing. By listening to the squawk box you can often cash in on fishing bonanzas that others are missing. It is certainly a wise investment for that reason alone, but when you add the safety factor you begin to see why it just does not pay to head offshore without a radio to keep you in touch with shore. You do not walk to the nearest gas station or mechanic when you fish the oceans. A breakdown miles from shore can be disastrous and your radio is insurance against this happening to you.

Water temperature gauges were considered luxury items a few seasons ago, but today, most fishermen agree a water temp gauge is a necessary item for offshore or inshore fishing. Every species of fish has its

own temperature preference and the gauge will give you a surface temperature reading which allows you to plan your fishing methods.

I do not feel outriggers are a necessity for inshore fishing, but if you plan to tackle tuna and marlin, you will need the riggers to give you a wider spread on the lures. Fifteen footers should suffice for use on a 20 foot boat. I'd get the kind that slip into the brackets so they can be left at home when not needed. A pair of outrigger poles can get in the way when you are casting to fish or working bottom rigs and under those particular conditions, they are not likely to be used anyway. At these times, it's a better idea to leave them behind.

Downriggers are a worthwhile investment. I feel more saltwater anglers should be using downriggers because of the ease they allow when presenting a lure to fish that are feeding down deep. However, they are not for everyone. If you will be doing a lot of fishing alone you cannot handle the downriggers and fight fish or place lures at the same time. Two or three persons on the boat, however, can make downriggers pay off handsomely.

Four rod holders should do the job for you. There is just so much room on a 20 foot boat and this dictates the number of rods you can fish at one time. I'd probably place one holder in an offset position so that rod will lay off to the side at a slight angle. This carries through on both sides of the boat. Two more rod holders placed so they allow the rods to angle slightly aft, but in a straight line from the hull will allow you to place the lures so they do not tangle when you negotiate turns.

You might have one additional holder installed at the center line of the hull at the transom. This will serve as a short line and should be placed so the lure rides directly behind the wake of the motor.

Selecting a capable mechanic to install boating accessories is like picking a hunting dog. Every person has his own idea of what constitutes a good mechanic. I cannot recommend one person, but feel you should tour some of the marinas which specialize in boat rigging and then make your own choice.

It is going to cost you some bucks. A good recorder will set you back about $500. Add to this another $300 for a radio, $800 to $1500 for a good Loran unit and another $250 for outriggers, $300 for downriggers and maybe $150 for the rod holders. This does not include the installation charges!

Of course, you do not have to go all the way at one time. You do need a radio and a chart recorder. If your budget allows, buy these and then at a later date pick up the Loran, outriggers and a pair of downriggers. I assume you had a compass installed at the time you purchased the boat. If not, that is one item you definitely need—before getting anything else.

NEW YORK NATIONAL
SPORTSMEN'S EXPO
JAN. 23 THRU JAN. 27, 1985
FISHING • HUNTING
FISHING BOATS

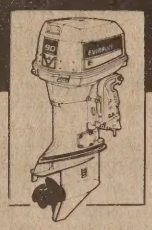
Special Seminars
• OFFSHORE FISHING • STRIPER SEMINARS
• BLUEFISH SEMINARS • SURF FISHING
• BAY FISHING • FLASHERS • CHART RECORDERS
• WHITE TAIL DEER • TRAP & SKEET • WATER FOWL
Buy at the Show!
Pre-Season Savings! • Fishing Boats Galore
• National & Local Fishing Displays • Hunting Exhibits
• Taxidermy • Hunting & Fishing Lodges

Free!
LUMBERJACK SHOW!
• WORLD CHAMPION WOMEN'S LOG ROLLER VS. MEN'S CHAMPION
• CHAIN-SAW CARVING
• AX THROWING
• CANOE JOUSTING

$1.00 OFF ADULT ADMISSION WITH THIS AD — WED., THURS. & FRI. ONLY
Wed. & Thurs. 4PM-10PM, Fri. 1PM-10PM, Sat. 10AM-10PM, Sun. 12 Noon-7PM
LF Adults $4.50, Children under 12 years $2.00, Kids under 6 Free

Nassau Veterans Memorial Coliseum
EXIT M4 FROM MEADOWBROOK PARKWAY
HEMPSTEAD TURNPIKE, UNIONDALE, N.Y. 11553

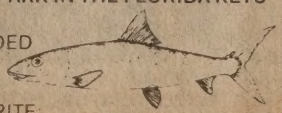
EVINRUDE®



BEST PRICES! BEST SERVICE!
'85 MODELS AT '84 PRICES!
SEE US AT THE GRADY WHITE BOOTH, NEW YORK BOAT SHOW !
GRADY-WHITE
SUFFOLK MARINE
45 Willow Street, Babylon, N.Y.
(516) 669-0807

DISCOVER THE "Back Country Experience" THIS WINTER
CAPT. DON MILLER
LIGHT TACKLE SPECIALIST & GUIDE
FISHING THE WATERS OF EVERGLADES NATIONAL PARK IN THE FLORIDA KEYS

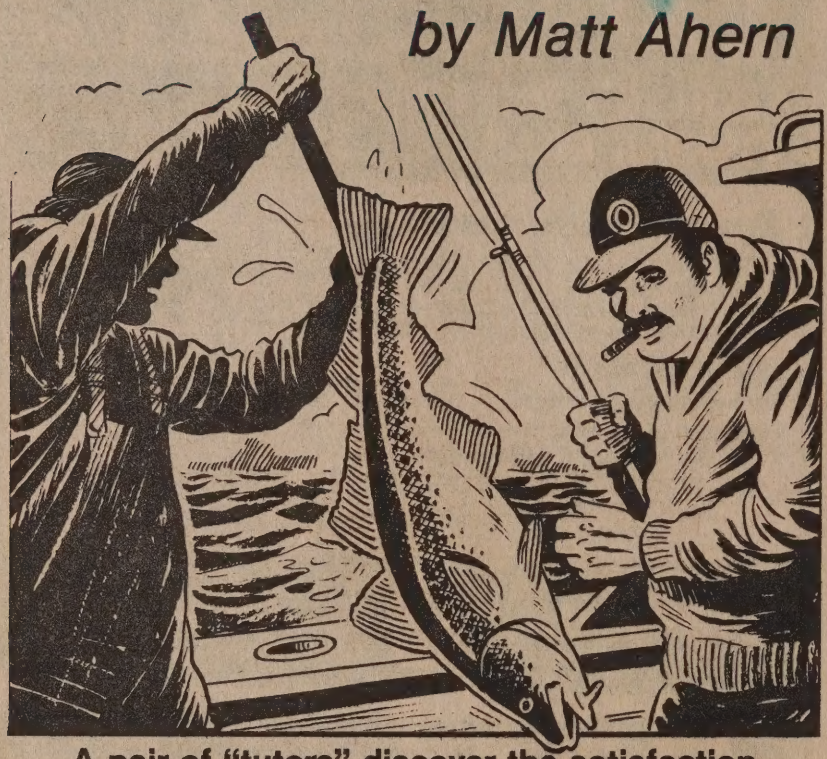
• ONE OR TWO PERSONS
• ALL EQUIPMENT PROVIDED
• OVERNIGHT TRIPS AVAILABLE



FOR MORE INFORMATION WRITE:
255 BOUGAINVILLEA ST., TAVERNIER, FLORIDA 33070
or CALL: (305) 852-5056

PILGRIM'S PROGRESS

by Matt Ahern



A pair of "tutors" discover the satisfaction that comes with having a prize student succeed.

I sat relaxed, deep in Jack London's masterful tale of "The Sea Wolf," when the jangle of the telephone snapped me back to the present. It was Artie Leidecker, my long-time fishing buddy and codfisherman supreme.

"What you doin' tomorrow?" the raspy voice asked. "How about some cod?"

"How did you guess?"

"Good. Meet me on the dock at daybreak. Oh—one other thing," he added. "We'll have a pilgrim on board. Never caught a fish in his life.

"So? Maybe it's me, but you sound like something's wrong."

"I did a damn fool thing. In one of my weaker moments, I promised the guy a cod."

"Good luck to you, feller," I replied, and hung up.

I sometimes wish I had Artie's confidence, but I guess that will never be. I've found from sad experience that one of the fishing facts of life is to never promise fish to anybody—especially a beginner; and more to the fact, especially when it's codfishing time. Who among us can tell how fish will act from day to day? No one, I guess, unless maybe it's a guy like Artie Leidecker.

Be that as it may, the next morning found me aboard Artie's "Echo," where I was immediately introduced to Al Dunn, Artie's pilgrim of the day. Al was a nice guy, all right. A gentleman from the word go. Quiet, unassuming, and eager to learn how to catch codfish. He had all the markings of an apt pupil.

"You know," he said, "for a long time now, Artie's been telling me about all the fish you guys catch. I figured I'd give it a whirl."

"And has he told you about the times we don't catch fish?" I asked as I tied my rod to the low rail around the stern. "Artie's a great kidder, you know."

Al said nothing and gave me a baleful look. He then walked over to Artie, said something, which caused Artie to look my way. He shook his head slowly as if to say, "Never mind him, Al," which at the same time served as an admonishment for me.

I was sorry to be the one to dampen the guy's spirits, but I wasn't anxious to get in the middle of anything which might backfire. I'm always glad to see new fishermen join the ranks, of course, but I dislike seeing them become so disappointed their first day out, they never return.

This usually occurs when a novice is told by some unthinking angler that all that's necessary to catch fish is to dunk bait overboard and the fish will leap on the hook. Experienced fishermen know this rarely happens. When the fishing turns sour, beginners become discouraged, especially is this so when they watch others catch fish while their efforts go in vain. I didn't want to see this happen to Al Dunn.

When we passed through Jones Inlet and headed for the bell buoy, we found a calm sea, with a light northwest wind barely stirring the surface. For a mid-December day, it was ideal.

Artie decided to try the Cholera Bank first, and if this area failed to produce, we'd try one of the wrecks in the vicinity. He had put a bushel of skimmer on board the night before and as we made our way over the sea, I opened and sliced what I thought would be sufficient bait for the day. The remainder I left unopened in the shell. They would serve as our chum.

Finished with that finger-nipping chore, I explained to Al the basics of codfishing and hoped that the quick rundown would help him connect with a cod or two. I needn't have worried: Al caught on right away.

Our first drop on Cholera proved a dud: bergalls, and more bergalls. They really appreciated Al's bait. I cautioned him not to flail away at these pests because that only aided them in their larceny. But like most beginning fishermen, the temptation, along with the knowledge that there really were fish down there, was too great, and most of his time was spent in rebaiting his hooks.

We made another drop and succeeded in catching a few horned dogfish which amused Al no end until he became careless and was immediately pricked with one of their spines.

But every dark cloud has a silver lining, they say, and the fact that we were catching dogfish heartened Artie and me to the extent that there might possibly be a cod or two about. But if there were, we couldn't prove it.

Artie was beginning to become exasperated. "I'm going to try that high spot on the south piece," he told me. "If there's nothing doing, we'll try the Steel Wreck. Damn the luck, anyway!"

"This is what you get when you promise fish," I chided.

But this time we succeeded. At least, our pilgrim did. He connected with the first cod, a fish about 12 pounds. He followed our coaching to the letter. He took his time reeling in the fish and allowed it to exhaust itself in stages. He didn't even become excited when Artie gaffed the fish. Only when the fish was on deck did he allow himself to become ecstatic.

"How about that! How about that!" he repeated while removing the hook. "You guys sure know what you're doing!"

As Artie and I had yet to catch a cod, I didn't know exactly how he

meant that.

As far as Artie's promise went, he was off the hook and he didn't hesitate to give me one of those "I told you so" looks. "Get the chum going, you Doubting Thomas, you. Maybe we'll get a few more."

Two more cod came aboard, both about the same size as the first, and so help me, Al was the guy who caught them. Artie had one ling to his credit; I didn't even have that. I began to look at our pilgrim with a jaundiced eye. Either this was some kind of gag cooked up between them, or our pilgrim had the inborn making of a great fisherman. I didn't know which it was, but I was beginning to favor the thought that Al was a natural-born angler who had sadly gotten off to a belated start.

Sporadic chumming failed to produce more cod and when the dogfish threatened to climb aboard, we pulled anchor and headed for the Steel Wreck.

Al and I took advantage of the warm cabin and sat across from each other as we sipped coffee. "Before we fish this wreck," I said, "remove the bottom hook. And bring your top one up a little higher. About three feet will do. That bottom hook will only draw bergalls, and there aren't enough ling around to make it worthwhile. Have a good grip on your rod because some of these wreck cod are real cows—especially at this time of year."

"How big?" he asked, as he reached for the Thermos.

"Over the year, from some of these wrecks around here, Artie and I have caught a few close to forty pounds."

"Phew! Maybe I'll get lucky."

"Yeah," I answered. "I got a sneaking feeling that might be so."

Artie placed the "Echo" on the wreck, and after some maneuvering, we got the anchor where we wanted it. I walked to the stern and positioned myself between my partners.

We did better on the wreck. Four cod came aboard. Artie had one about 15 pounds, I had one about 10, and you know who nailed the other two—both being larger than ours, averaging around 20 pounds each.

We spent several hours on the wreck, but those four were all we could manage.

On the way in, I showed Al how to fillet a cod. He grasped the method in short order and I let him work on the last two in the barrel. He did a good job of it and I began to feel quite proud of Al Dunn.

Al's been out with us several times since. He's yet to be skunked—he's a hard man to beat. I mentioned this to Artie at the conclusion of one of our better trips. "Old Al, here, really's come up in the fishing world," I said.

Artie draped a friendly arm over Al's shoulder. "Yeah," he said. "I know. I guess you might say he's no longer a pilgrim."

Al picked up the 30 pound cod he caught that day. "I guess you might say that's real pilgrim's progress."

WE'VE GOT YOUR BOAT!

No matter why you're on the water, Port of Egypt has the boat you need.

PRIVATEER: Workboats built with honesty, integrity and pride. Models from 16 to 24 feet -- inboards, outboards and I/Os.

GRADY-WHITE: If you're a sport fisherman, you can't beat Grady-White's models from 19 to 25 feet. All offer the kind of features serious fishermen demand. Outboard, I/O and OMC SeaDrive models available.

IMPERIAL: Thinking about getting into boating? Imperial has the answers, in models from 17 to 23 feet. Affordable, versatile reliable boats with MercCruiser power.

PORT OF EGYPT

MAIN ROAD
SOUTHOLD, N.Y.
765-2445

SEE US AT THE N.Y. BOAT SHOW JAN. 12 - 20.

Capt. John DeMaio's Charter Boat Career School

A course designed to prepare you for a successful career in all aspects of charter boating. Learn from experienced captains all the intricasies of the chartering business.

- **How To Avoid Costly "Getting Started" Errors**
- **How To Find & Create Business**
- **How To Save On Taxes**

For More Info. Write: **P.O. Box 275, Montauk, N.Y. 11954**
(Please Include Your Age And Phone)

ROWLAND BOATS & MOTORS

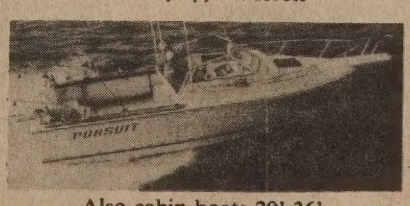
516-283-2444 Financing Available

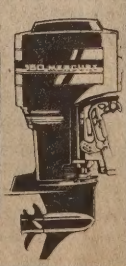
Tiara by Bluecraft

Also dealers for Sea Nympyh & Hobie

TOP QUALITY CENTER CONSOLES
20', 22' & 25' sizes,
hydraulic steering std.,
welded s.s. rails,
all hand laid construction

- See us at the N.Y. Boat Show, Tiara & Hobie Power Booths
- See us at Sportsmen's Expo, Nassau Coliseum, January 23-27, 1985





Also cabin boats 20'-36'

1598 NORTH HIGHWAY, SOUTHAMPTON, N.Y.
New Waterfront Location at Rovina Marina
134 SPRINGVILLE ROAD, HAMPTON BAYS, N.Y.

MERCURY OUTBOARDS
A BRUNSWICK COMPANY

STEP DOWN TO FISHING SUCCESS

by Brian Mulholland

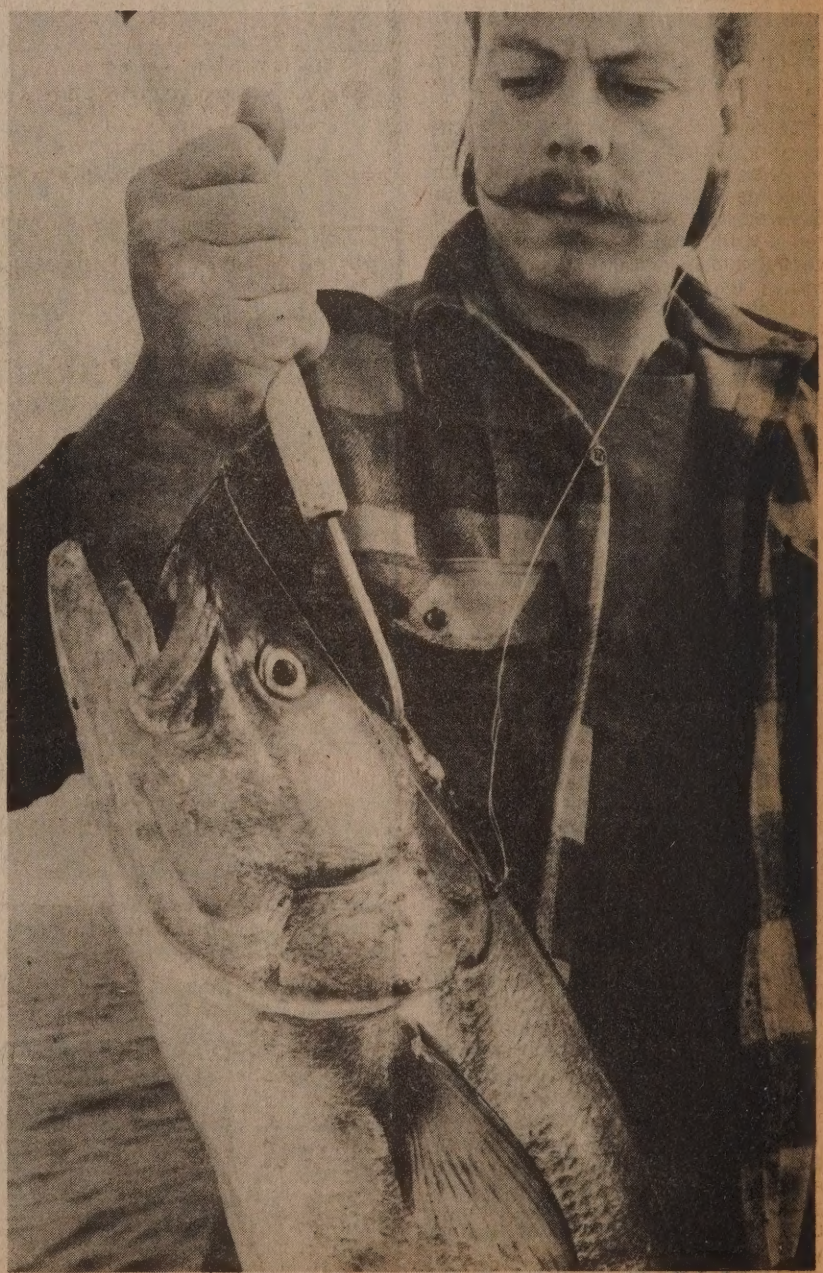
The prudent use of lighter line translates into less lead and smaller lures.

Fishermen choosing a line test for their angling necessarily make trade-offs when deciding what to use. Lighter line casts more easily and affords more capacity on a small reel. Heavier line provides more ability to lean on a fish and also affords more latitude for a mistake, whether it be a poorly tied knot or overtightening a drag.

Bottom fishermen who opt for heavier line often do so with sinker weight in mind. In deep water, even a mild current can exert enough pressure to float a substantial sinker, and the usual reaction is to reach for a bulk spool of heavier line in order to permit the use of heavier sinkers.

The more I fish the less sense I think this makes. Heavier line also means a thicker line. Thicker line offers more surface for the water to press against, and the increase in line diameter usually requires a substantial increase in lead just to hold even.

The other two reasons advanced for heavier test mono are fighting the fish and resisting abrasion, but anglers usually overdo the relative importance of both of these factors. You can fight an awful lot of fish on 20 pound line, and a competently set drag should protect you from most sudden surges. Abrasion resistance is also overrated. True, rocks and barnacles can abraid your line, but that's not an argument for heavy mono; that's an argument for tying terminal rigs using heavy mono. You don't need 40 pound running line in order to make up a scratch resistant leader and snell. Of course, abrasion can also come at the boat in a tangle with other anglers. This is a problem bluefish anglers live with all the time and this is one circumstance that does raise a good cause for heavy mono. But even there, the importance of having 40 pound line as opposed to, say, 20 or 30, can be overrated. If you jig up a good sized bluefish on 40 pound line, you can get him to boatside still green and full of fight. The fish will roll and thrash until he's had some time in your fish box to quiet down. On the other hand, if you take twice as long on 20 lb. line, you'll have a better chance of exhausting the fish thoroughly by the time it gets to boatside.



Although 40 pound mono is standard aboard many bluefish boats, anglers who stick to 20 and 30 pound line often enjoy better success. Photo by Dick Mermon.

Once exhausted, you can lift him on board with relatively little of the head-shaking antics that pop so many lines. Lighter line gives you the ability to cast better along with a faster sink rate with a smaller payload. You can make a good case that the tradeoff between 20 and 40 pound mono is not so much a good outfit against a bad one, as between an outfit optimized for getting fish to strike and an outfit optimized for fighting fish once they're hooked. As a personal preference, I'd rather have a few fish on every trip than a barrel of fish when fishing was good. (Not that I've managed to achieve my goal, but I do think I have a point.)

Fishermen choosing a line test do so on the unsystematic basis of "feel," and mistake the sensation of strength in an outfit for strength of line. There's nothing wrong by going with feel, of course, but feel is a very subjective thing. I do a fair amount of inshore fishing with baitcasting outfits, one of which is spooled with 20 lb. line. The reel is a medium-large baitcaster, a Shakespeare 084. I also do some serious bluefish jigging on Captree party boats and use 20 pound line for this too. The outfit is much bigger and heavier; the Newell 229F that I use is about the size of a Squidder and the rod is a 7 foot PacificStik that I built on the #1670 blank.

The point is simply that the sensation of strength is quite different. I can give a big bluefish a substantial yank to set the hook with one outfit that I really couldn't do with the other. True, the fish will take line, and I'll have to play him a good deal longer than I would if we were connected by 40 pound mono, but if the fish are skittish, I can get a hit that might have been missed with the bigger line. By the time I'm done playing the fish the bluefish will be too tired to be very active at boatside.

As a test, I fished one trip last year without any leader between the 20 pound line and my jig. The "Super Spray" that day was visiting the Three Sisters Wreck, and bluefish were abundant. I boated nine fish in the eight pound bracket on the 20 pound line by lifting them over the rail without gaff and without a leader, before I lost my first jig. What more could you reasonably want? At least at the Western or middle parts of the South Shore I really wonder if there is a need for heavier line under anything but unusual circumstances. Montauk may be different, but the payloads they fish with are several times the weight of the three ounce jigs that would be normal elsewhere anyway.

In any case, pay attention to the outfit you're using and you'll find that the lighter 20 pound line is quite adequate for anything but the most extraordinary types of bottom fishing. Go with the light line and you'll find you notice a lot more bites. Pay attention to your drag, and the lighter line advantage shouldn't cost you any fish either!

CLEARANCE SALE

ALL PRICES INCLUDE FREIGHT & MAKE READY

☆☆☆☆

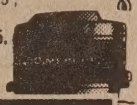
ARROW GLASS BOATS
'85 18' Center Console ... $4,895.
'85 21' Cabin Cruiser ... $13,495.

SEA NYMPH HEAVY DUTY ALUMINUM BOATS
'84 17' Side Console ... $2995.
'85 17' Center Console ... $3195.
'85 19' Center Console ... $4295.

PRO-LINE BOATS
'85 17' Center Console ... 4895.
'85 20' Center Console ... 5980.
'85 20' Cuddy Cabin ... 6895.
'85 21' Center Console ... 6995.
'85 21' W/A Cabin ... 7995.
'85 21' Cabin ... 8395.
'85 23' Center Console ... 7475.
'85 23' W/A Cabin ... 9295.

STANDARD GALV. TRAILERS
'84 Cox, 12'-14', 450 lb. cap. $299.
'84 Cox, 13'-15', 800 lb. cap. $379.
'84 Cox 14'-16', 1000 lb. cap $479.
'84 Cox 17'-19', 2000 lb. cap $795.
'85 Shoreline 17'-18', 1700 lb. cap. ... $613.
'85 Shoreline 18'-19', 2000 lb. cap. ... $798.
'85 Shoreline 19'-20', 2500 lb. cap. ... $956.

E-Z ROLLER GALV. TRAILERS
'85 Shoreline 15'-16', 1200 lb. cap. ... $699.
'85 Shoreline 15'-17', 1600 lb. cap. ... $780.
'85 Shoreline 16'-18', 2000 lb. cap. ... $792.
'85 Shoreline 17'-19', 2300 lb. cap. ... $886.
'85 Shoreline 19'-20', 2500 lb. cap. ... $999.
'85 Shoreline 20'-21' 2900 lb. cap. ... $1,246.
'85 Shoreline 20'-21', 3600 lb. cap. ... $1,630.
'85 Shoreline 20'-23', 4000 lb. cap. w/brakes $2,145.



MERCURY OUTBOARDS

"Over 24 Years in the Boating Business!"
Patchogue Marine
689 Rt. 112, N. Patchogue, N.Y.
(516) 475-4850

All prices subject to change, so hurry!
Take L.I.E. to Exit 64, Go South 2 Miles
We are on the left side
Tues. thru Sat. 9A.M.-5P.M.;
Sun. 10A.M.-2P.M.; Closed Mondays

YOUR NEW YORK DISTRIBUTOR OF
LEHMAN POWER
DIESELS
DAVISON'S
METRO POWER CENTER
5 ATLANTIC AVE. EAST ROCKAWAY, NY. 11518
(516) 593-8100 ★ (516) 887-9392

MODELS 16' - 24'. CC & CUDDYS
"Built Like Battleships"
PRIVATEER
CROSS OVER THE BRIDGE
EDDIE'S MARINE
210 Beach 2nd Street, Lawrence, N.Y.
★ TRADES (718) 327-3168 FINANCING ★

WANT A ROUGH AND READY BOAT?
WE JUST HAPPEN TO HAVE ONE TO FIT YOUR NEEDS AND A JOHNSON OUTBOARD TO POWER IT.
• SUPER TOUGH BOAT
• BEST BUY IN TOWN
• COMM'L.GRADE CONSTRUCTION
• DOWN EAST FLARE BOW
Johnson OUTBOARDS

ON THE MARKET IN 1985:

BAITCASTING REELS

by Al Ristori

The author reviews what's new in baitcasting reels for the 1985 season.

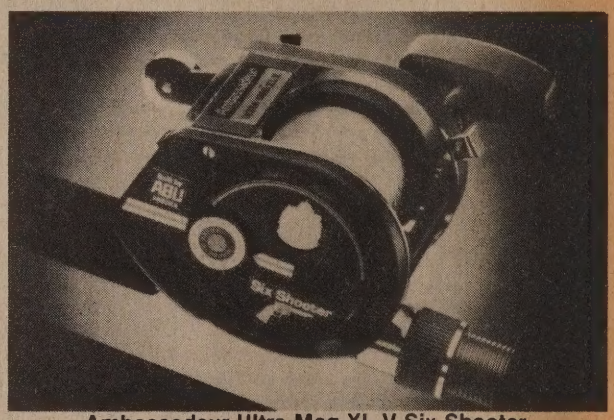
Of all the various forms of fishing, baitcasting has become the most competitive. This is a rather startling development for someone like myself who grew up with level wind casting reels and couldn't wait to see the end of them when spinning became affordable. The old baitcasting reels required a finely tuned thumb and lots of patience—something that most beginners are short of. As a result, baitcasting was fading away before the Ambassadeur reels were brought in from Sweden. Since then, baitcasting has steadily advanced—and is the almost unanimous choice of freshwater bass pros, as well as many saltwater sharpies.

Twenty years ago, the Garcia Ambassadeur baitcasting reel was so superior to all the competition that it virtually took over the market. The cheap baitcasters were driven out by the simplicity of spinning and spincasting, and the higher-priced reels just couldn't stand up to the Ambassadeur in terms of casting. For many years there were no serious challenges to the Swedish domination, but the increasing popularity of baitcasting created by big money bass tournaments changed all that. Daiwa came out with the Millionaire series that was basically a copy of the Ambassadeurs and other Japanese companies quickly turned their attention to this suddenly promising field.

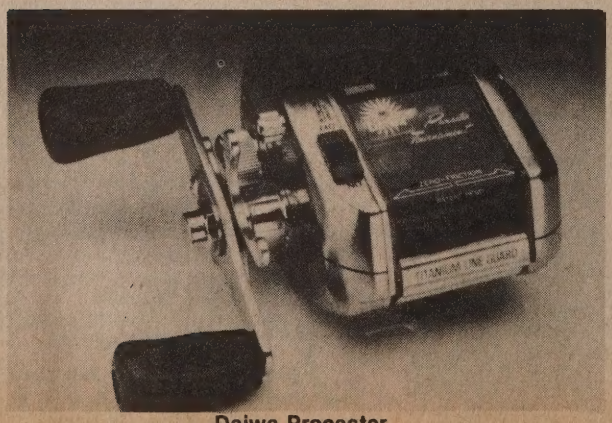
The result of all that has been both a great deal of innovation and a startling drop in prices. Over a decade ago, before the advent of rapid inflation, it was almost impossible to buy a quality baitcasting reel for under $50. Today, you'll find a wide choice at less than fifty very inflated dollars—though those with the latest innovations sell at much higher prices. It wasn't very many years ago that even the Ambassadeur engineers insisted that you couldn't have a fast retrieve baitcaster without tearing up the gears. This was a very inhibiting factor in saltwater as you just couldn't work a popper with a 3:1 gear ratio. Today, practically all baitcasters are fast retrieve reels—and the Garcia Ambassadeurs carry a lifetime warranty, which they never did as slow retrieve reels!

The biggest change in recent years

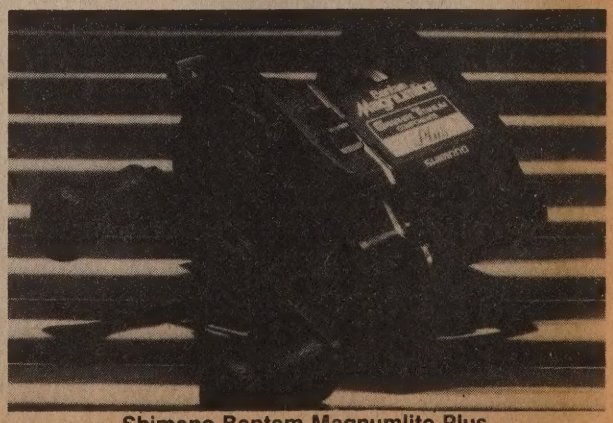
Ambassadeur 4600 Plus



Ambassadeur Ultra Mag XL V Six Shooter



Daiwa Procaster



Shimano Bantam Magnumlite Plus

has involved the introduction of magnetic casting systems. While the brake blocks in the old Ambassadeurs made it possible to cast without backlashing with just a bit of practice, the magnetic systems can make an instant "pro" out of a beginner—provided that you don't have to make long casts. Even the critical thumbing at the point of the bait's entry into the water can be dispensed with if the magnetic setting is high enough. So popular is this system, introduced just a few years ago by Daiwa, that practically all the major baitcasters now have it in one form or another.

Freshwater baitcasters were reduced in size since there's no need for large capacities in bass fishing, and the shapes were changed to make palming of the featherweight reels much more comfortable. The mechanical brake that used to stick out on the left side plate was moved over to the right side in order to provide a smooth surface. Level winds have been considerably improved and now create less friction in casting. Saltwater anglers have an increasing choice of quality baitcasters in larger sizes. All stand up well in the briny and are capable of handling surprisingly large fish. In southeast Florida, baitcasters are standard equipment for saltwater pros—and just check out what top local casters like Captain John DeMaio use!

This year we get a couple of innovative products that may be an indication of things to come. Daiwa has the microcomputerized Procaster Tournament reels, and Shimano has introduced a Fightin' Drag system that provides an instant drag change. The use of graphite components for strength, lightness and resistance to corrosion is becoming more common—as are stainless steel ball bearings. Despite the intense competition, both Browning Mitchell and Zebco have entered the fray with new products—but one of the great names in baitcasting—Shakespeare—has dropped out.

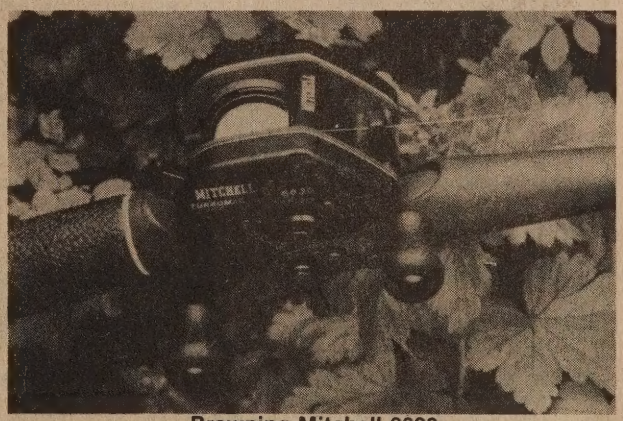
Now let's take a look at what's new in baitcasting reels:

Abu-Garcia: The new top-of-the-line reels are the Ambassadeur 4600 Plus and 5600 Plus, which return to the more traditional roundish shape of the classic Ambassadeurs. They feature graphite side plates, stainless steel ball bearings, Glide-lok magnetic side brake for casting control, Fast Cast ThumBar spool release for one-handed casting and an exclusive flipping feature. As with all the other standard-sized Ambassadeurs, the gear ratio is 4.7:1 and a lifetime warranty is included. Both weigh less than 10 ounces, with the 4600 Plus having the narrow spool which takes 150 yards of 12 pound; while the 5600 Plus has the standard spool which holds 225 yards of the same line. The Ultra Mag XL series has been expanded to include the left-handed Ultra Mag XL Plus, and the Ambassadeur 5000 is back with such modern improvements as a palming side plate and stainless steel ball bearings—but at a modest price. Saltwater anglers may mourn the passing of the Ambassadeur 7000, though Abu has replaced it with three new Ultra Mag XL Six Shooters which hold 250, 350, and 450 yards of 20 pound mono. In addition to the magnetic braking system, these new reels have 4.5:1 gear ratios and stainless steel ball bearings. Garcia's John Brett, a top-notch Connecticut striper angler, assures me that the Six Shooters are more than adequate replacements for the 7000 and that they have drags far superior to that of the old model.

Daiwa: The PT 10E (125 yards of 10 pound) and PT 15E (150 yards of 10 pound) are the electronic Procaster Tournament models which are getting lots of attention this year. The Seiko computers are programmed to make precise corrections for changes in line diameter and spool loading, and the visual data is displayed on a high-visibility LCD readout which is continuously updated. The audible signals tell you how fast you're retrieving by beeping once every 10 feet during the retrieve. It also tells you relatively how deep your lure has sunk after the cast by sounding a beep once every second. Retrieve rate is visually displayed on the LCD readout by means of a bar graph which shows separate bars for each foot per second

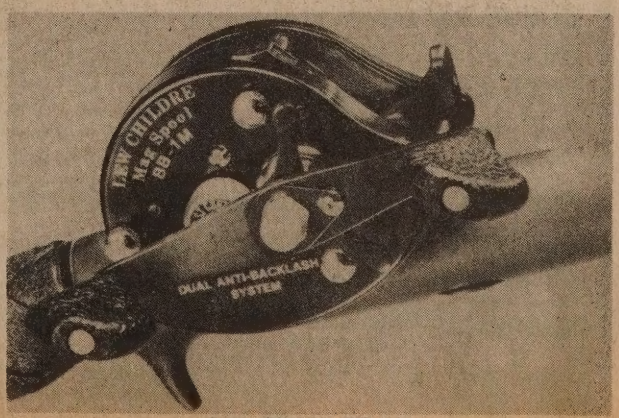
(Continued on next page.)

Ryobi V-Mag Lite Graphite reels



Browning Mitchell 6630

Zebco Quantum



Lew Childre BB-1M

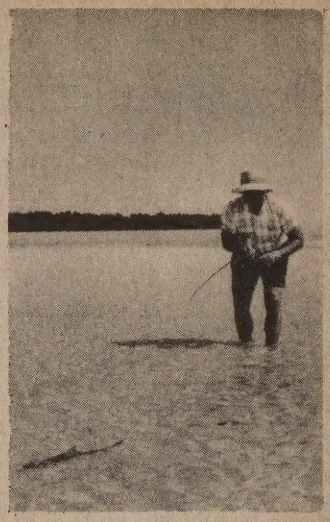
A Special Selection from the Fisherman Library

Contemplating a trip south to challenge the ghostly bonefish, acrobatic tarpon or the elusive permit?

Fishing the Flats

By Mark Sosin and Lefty Kreh

TELLS IT ALL!



From Our Northern Bays To The Crystalline Shallows Which Rim The Florida Keys, Flats Fishing Offers Thrills Unmatched In The World Of Angling. Fishing The Flats Is The Acknowledged Bible Of "Skinny Water" Fishing.

Qty._____ "Fishing the Flats at $16.95 Each = _____
Subtract 10% Discount _____
N.Y. Residents add 7¼% Sales Tax _____
Ptge. & Hdlg. 1 book - $1.50, $.50 each add'l. _____
Grand Total _____

Name _____

Address _____

City _____ **State** _____ **Zip** _____

— PLEASE INCLUDE STREET ADDRESS —
ORDERS CANNOT BE SHIPPED TO POST OFFICES
SEND CHECK or MONEY ORDER TO:

THE FISHERMAN • P.O.BOX 1994 • SAG HARBOR, N.Y. 11963

TOHATSU
OUTBOARD MOTORS

Full Rated Horsepower

Manual Start Models Operate Lights, Electric Start *available 9.9 and up*

Full Accessory Line to Support Dealer Sales

Solid Organization for Parts & Service

Complete line of 13 models.....
70 55 40 30 25 18 15 12 9.9 9.8 8 5 3.5

EASTERN OUTBOARD
Center Moriches, N.Y.
516-878-2251

COOPER'S GALLEY
Sag Harbor, N.Y.
516-725-0661

BUSTER'S MARINE SERVICE
Broad Channel, Queens, N.Y.
718-945-4377

of retrieve. Look for retail prices of about $175. The non-computerized Procaster Tournament reels also have Magforce casting control and are much less expensive. Just below them is the 16 model Procaster Magforce series that includes six new reels with such features as left-hand retrieves, graphite frames and a Flippin' switch. Though the Procaster Standard series is down to five numbers, saltwater anglers can still buy the PS 57 that holds 270 yards of 20 pound.

Shimano: The new Fightin' Drag feature on the Bantam Magnumlite GT-Plus series provides an instant "lock-up" for striking a fish while allowing the angler to back off to his pre-set drag immediately. Featuring magnetic casting control, QuickFire one-handed casting, graphite/titanium construction and stainless steel ball bearings, this series includes three small reels—one of which has left-hand retrieve. The BGT 2000P weighs 7.9 ounces and has a counterpart in the left-handed BGT 2001P. The 7 ounce BGT 2000 holds 160 yards of 12 pound. The new Bantam Brush Buster is good only for the largemouth bass technique known as flipping. It's not equipped for casting, but does have Fightin' Drag and a powerful 3.8:1 gear ratio.

Ryobi: The inexpensive V-Mag magnetic baitcasters were a big hit last year, and now there's a step up to the graphite V-Mag-Lite series. These reels feature a single piece frame and V-spool of graphite, plus magnetic casting control and Touch 'N Trip one-handed casting. These are small and exceptionally light reels, and there are left-handed models included. A new non-magnetic model is the tiny 5 ounce AD 30V that holds 125 yards of 10 pound.

Browning: The new Mitchell 6630 Turbo Mag is that French Company's first move into baitcasting. The Turbo Mag system provides magnetic braking without sacrificing casting distance, and the palming side plate is of graphite. The 6630 weighs 8.4 ounces, has a gear ratio of 4.8:1 and holds 150 yards of 10 pound.

Zebco: The new Quantum baitcasters are Zebco's first entries and feature an advanced magnetic casting control plus one-handed casting. Both the QD1310 and QD310 have 5.1:1 gear ratios and hold 160 yards of 12 pounds—but the former features stainless steel ball bearings.

QTC: Phil Greyshock, formerly the American distributor for Quick, now has his own line of QTC Q-Mag and conventional baitcasters. The new non-magnetic 880C takes 300 yards of 16 pound, has a 4.25:1 gear ratio and features a click.

Penn and **Lew Childre** have held the line with current models. Penn's Levalmatics are well-known for their rugged spools which will stand up to the pressures exerted by saltwater gamesters such as tarpon and amberjack. Childre has changed to a wear resistant zirconia pawl in the Mag Spool and Speed Spool baitcasters.

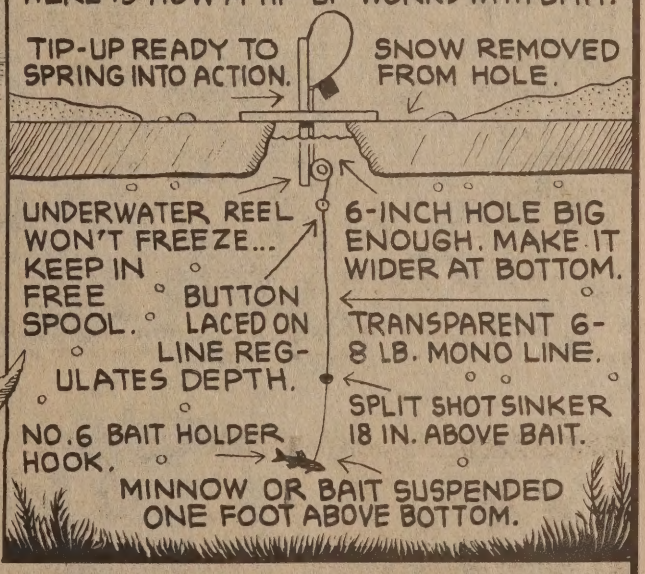
ICE FISHING TIPS

BY FRED GUARDINEER

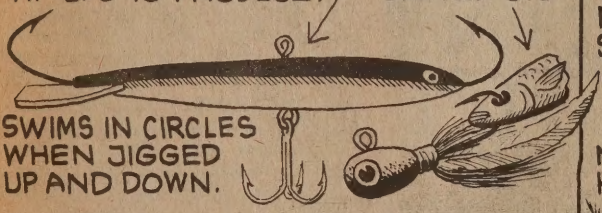
WITH A POWER AUGER YOU CAN EASILY SINK A SERIES OF TEST HOLES. A STANDARD 8-INCH BIT CAN CUT THROUGH 30 INCHES OF ICE IN JUST A FEW SECONDS.

BUT IF YOU GO ICE-FISHING ON MONDAY, THE WEEKEND FISHERMEN WILL LEAVE BEHIND THEM ALL THE AUGER HOLES YOU'LL EVER NEED!

BASICALLY ICE FISHING IS SIMPLY MAKING A HOLE IN THE ICE TO DROP A LURE OR BAIT INTO THE ICY WATER. HERE IS HOW A TIP-UP WORKS WITH BAIT.


TIP-UP READY TO SPRING INTO ACTION.
SNOW REMOVED FROM HOLE.
UNDERWATER REEL WON'T FREEZE... KEEP IN FREE SPOOL.
BUTTON LACED ON LINE REGULATES DEPTH.
NO. 6 BAIT HOLDER HOOK.
6-INCH HOLE BIG ENOUGH. MAKE IT WIDER AT BOTTOM.
TRANSPARENT 6-8 LB. MONO LINE.
SPLIT SHOT SINKER 18 IN. ABOVE BAIT.
MINNOW OR BAIT SUSPENDED ONE FOOT ABOVE BOTTOM.

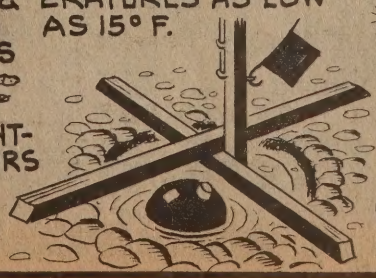
ICE FISHING JIGS ARE DEADLY IN DEEPWATER HOLES AND YOU CAN TRY THIS METHOD IN NEARBY HOLES WHILE WAITING FOR YOUR TIP-UPS TO PRODUCE.



A NEAT AND INEXPENSIVE BUCKET SEAT CAN BE MADE FROM A DISCARDED SPACKLE OR CHEESE CONTAINER.

BAITS COMMONLY USED IN FRESHWATER LAKES AND RIVERS:

A LARGE PLASTIC FLOAT PAINTED BLACK AND FLOATING IN YOUR ICE HOLE WILL ABSORB ENOUGH HEAT TO DELAY FREEZING IN TEMPERATURES AS LOW AS 15° F.



BEFORE LEAVING THE LAKE, MARK YOUR ICE FISHING HOLES SO NO ONE WILL ACCIDENTALLY STEP INTO THEM.

BACK COUNTRY EXPERIENCE

by Pete Barrett

Captain Don Miller offers a unique approach to camping and fishing in Everglades National Park.

The Everglades is a magical place. Some fishermen know it for the elusive bonefish—a fish with a very spooky nature that requires careful stalking and careful presentation of bait or lure to get a strike. Anglers seeking larger game remember the 'Glades for giant tarpon sucking in a red and black streamer fly and then erupting in a shower of spray and silver as the battle begins.

Bird watchers know the Everglades for the most super chances to see exotic birds like herons, bald eagles, roseate spoonbills, ibis, pelicans and ospreys; plus a host of tiny shore birds that flit endlessly in search of food at the water's edge.

Naturalists know the Everglades for its mix of aquatic life, like crocodiles in the salt mangroves, unusual insects and reptiles and beautiful flowers like the bougainvillea.

Fishermen are often a mix of angler, bird watcher and naturalist all rolled into one and if the thought of getting close to nature in the Everglades environment whets your appetite, then I'd like to recommend an opportunity to do all of this at one time.

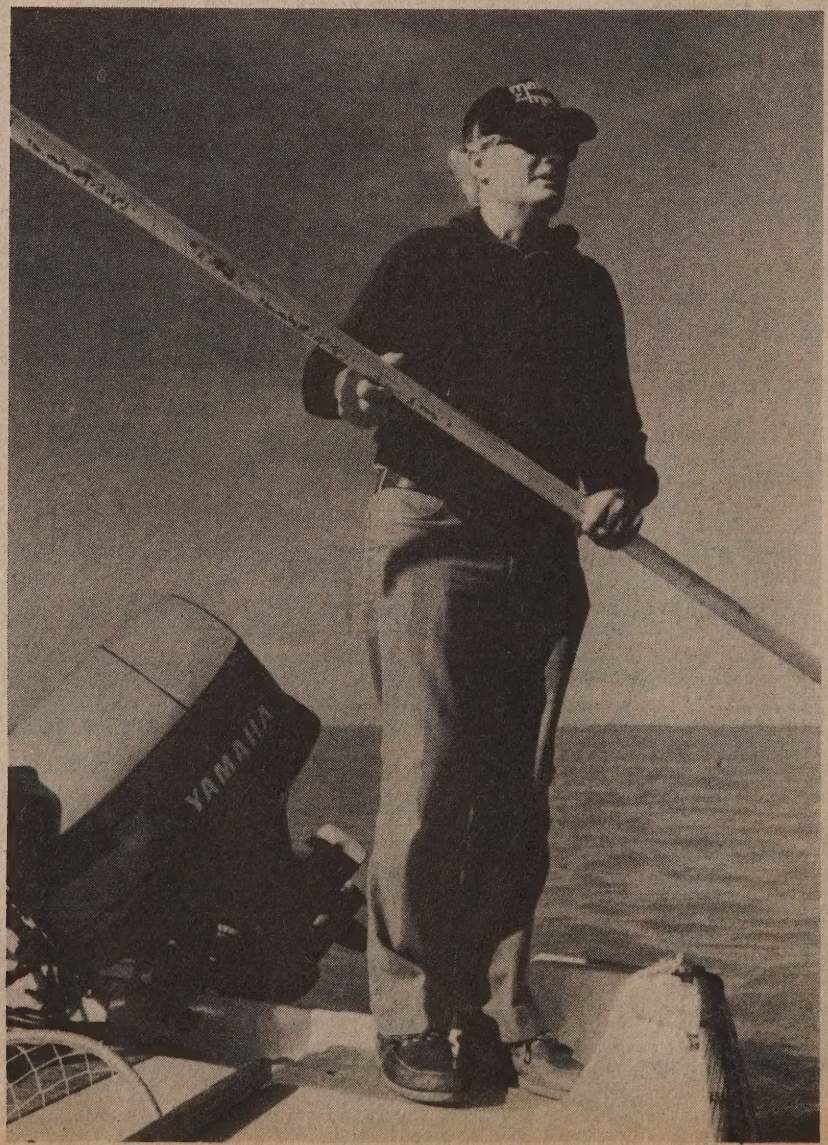
Captain Don Miller lives in Tavernier, Florida on Plantation Key. He's been fishing the Keys, Florida Bay and the Everglades and he knows the area like few others. He offers a unique mix of fishing, camping, bird watching and exploring that will satisfy everyone with a bent toward getting close to nature.

Long time Fisherman readers will remember Don Miller as the editor of The Long Island Fisherman edition more than 10 years ago. Under Don's able guidance the magazine expanded rapidly and became well known for its local where and when stories and accurate fishing reports that are still the guidelines for the current, newer editions of The Fisherman. His weekly column, "Don's Corner" was a popular variety of fishing, boating and conservation messages that often disclosed so-called secret hotspots and techniques to readers.

For several years Don was executive director of the trend-setting Everglades Protection Association, an organization that, under Don's leadership, successfully fought the encroachment of commercial interests in the Park and helped to spread the word about this important, yet fragile and fascinating area.

With his background in the EPA, Don has had a chance to see the Park through the eyes of the best flats fishermen in the country, with Audubon Society folks, politicians and naturalists. He can fill your mind with stories, facts and figures that will amaze you, while at the same time, he'll put you into close touch with good fishing.

With Don, everyday on Florida Bay



Captain Don Miller scans the flats of Florida Bay in Everglades National Park for signs of game fish.

is a learning experience. Bonefishing or redfishing may be slow at times but he'll point out huge rays, cruising bull sharks, rare eagles and tell you all about the history of the Everglades while patiently poling his skiff for flats fish.

Among the species you can expect to catch are tarpon, bonefish, redfish, snapper (mangrove and grays), jack crevalle, ladyfish, mackerel and seatrout. The actual species will change throughout the season with reds and sea trout the most consistent; the tarpon and bonefish the most glamorous to catch.

Although you can spend hours waiting out tarpon on a flat or poling for finicky bonefish, one of the best ways to fish the Everglades is to simply fun fish. Casting shrimp in muds, holes, shallow lakes and tidal cuts can provide you with a wide variety of fish that everyone in the family can enjoy. Waiting out that huge tarpon can be fun for Dad, but a dull bore for kids and wives.

Miller can arrange camping on several local keys. One of his favorites is Rabbit Key, a small mangrove island out in Florida Bay with minimal facilities such as a dock and small cleared camping area. He'll provide tents and all camping gear to assure a comfortable night. His meals will consist of the "catch of the day" and the entertainment usually centers around spectacular sunsets and litany of Florida Keys stories from Don.

The individual trips can be tailored to suit your own desires. You can arrange for simple one day fishing-exploring trips, an overnight camping trip or you can even disappear into the Everglades for several days if you really want to get away from the hustle and bustle of the "real" world.

The camping facilities include charcoal grills, outhouses, cleared sleeping areas, tents, screened fly to keep out insects, sleeping bags and mats. Insects are not a problem during the camping season from November through March, but a can of bug spray is helpful to bring along.

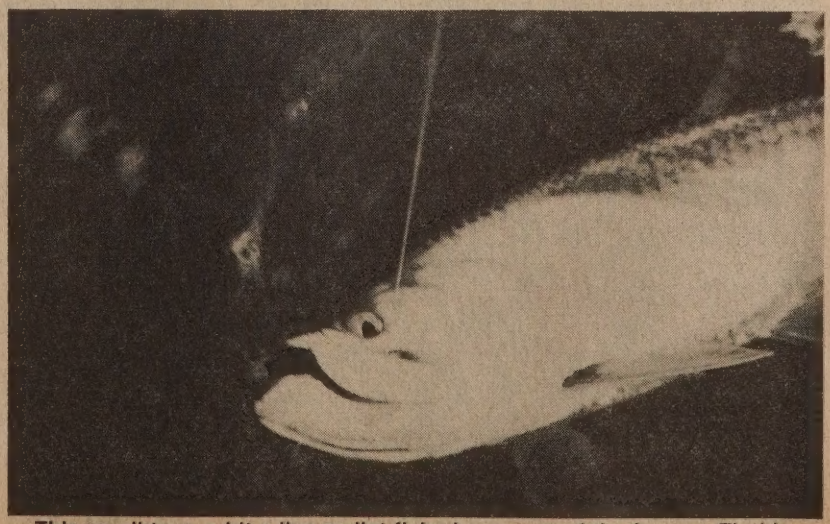
Other equipment should include a camera with telephoto lens, polarized glasses so you can see into the gin clear water and a hat with a dark color on the underside of the bill to reduce glare. Suntan lotion is a must.

You can bring your own tackle or Don can provide some for you depending on your preference. He also provides bait and bucktails or flies.

Don feels his unique, well rounded exploring/fishing trips are just what the doctor ordered for uptight vacationers who want to relax without the dazzle of rock bands or the coolness of an impersonal fancy restaurant. If you want to get back to nature, kick off your shoes and soak up some fishing, natural history and wildlife—this is the trip for you!

For more information, you can call Don at (305) 852-5056, or write direct to 255 Bougainvillea St., Tavernier, FL 33070.

Redfish have been on the upswing during the last few years and are usually cooperative in the cooler months. Linda Barrett caught this pair off Palm Key near Flamingo.



This small tarpon hit a live mullet fished near one of the famous Florida Keys bridges. Fly fishing is the supreme challenge and if the winter has some warm days, it's possible to have some action with small to medium fish.

PLAYING THE COD GAME

by John Konior

The author, a veteran sinker bouncer, unveils some of the mystery surrounding winter codfishing.

As the boat clears Montauk Inlet, it's greeted by a line of choppy gray swells. You note a perceptible slowing of the engines as the deck under you tilts crazily in every possible direction. Intermittent snow flurries lash the windows making it difficult to see out. An hour or two later you stumble out to the rail to behold a forest of ice amidst towering seas. You chip the ice from your tackle and begin fishing, with your mind battling whether you're going to get seasick or freeze to death first.

Sounds great, doesn't it? Only a select group of crazies would brave these conditions in quest of Mr. Whiskers. Unfortunately, many anglers stereotype codfishing in this manner, but the truth of the matter is that these foul circumstances are not as prevalent as one might believe.

What most anglers don't realize is that cod can be caught throughout the year, especially out of Montauk. There's no question that the period from December through March can be quite unsettled, but I've experienced as many good weather days as bad ones during the winter season. Moreover, you don't have to sail if you know the weather's going to be bad.

Although cod anglers are by nature a hardy lot, many other anglers not quite so bent on masochism can enjoy cod fishing in relative comfort. "What's the great appeal?" you might ask. Well, cod fishing provides an angler with an opportunity to tangle with a large fish. Many cod have been caught from party boats in excess of 40 pounds, some even considerably larger. How many fishermen can brag about catching so large a fish?

It's been said that cod are not great fighters. I suppose if you compare cod to bluefish or tuna, the supposition is true. However, I haven't heard too many complaints from those who have been fortunate to tussle with a 40 pounder, and for that matter much smaller fish. Believe me when I say that cod can and will put up quite a battle. If anyone isn't arm-weary by the time they land one, they're in extremely good shape or just aren't telling it like it is.

The other plus factor in favor of cod is that they're extremely good table fare. Boiled, baked, fried, in chowder, or you name it, they're excellent cuisine.

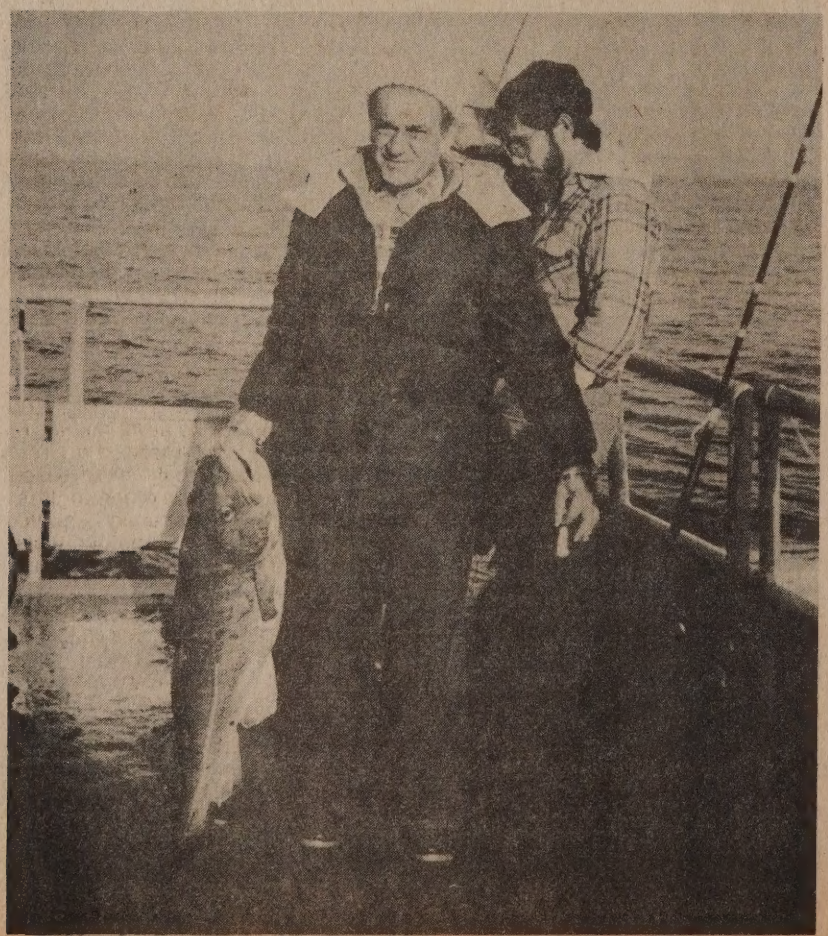
As with any fishing, it pays to have some knowledge beforehand to improve your chances of catching and landing a fish. Over many a year, during winter or summer, good and bad weather, several proven techniques have evolved.

First is location on the boat. Determine beforehand what type of fishing the captain will employ; e.g., drifting, anchored over open bottom, or anchored over a wreck. If drift fishing, the best location is the bow, then the sides, with the stern the poorest choice; if anchored over open bottom, the stern is best, bow second, sides closest to the stern next since your lines will naturally drift with the current. If anchored over a wreck almost any place on the boat is appropriate since best location will depend on the boat's position over the wreck. The key element in any of the above is to stay as clear of other lines as possible, both to minimize line tangles and keep your bait as visible as possible and in the open, where a cod can see, smell or sense it.

The second point is to use only one hook, using the proper hook and rigged properly. This prevents unwanted strikes from non-desired bottom pests, and minimizes line tangles.

Third, fish a "dead-stick," when drifting and especially when anchored. Because most party boats provide skimmer clams as bait, cod don't take too kindly to this mollusk meat jumping erratically and unnaturally.

Fourth, don't strike at the first hit. Wait for the second or third tug before setting the hook. Cod will often nibble at the bait before swallowing



Fishing for the "Winter King" provides open boat anglers with a rare opportunity to take a bragging size fish.

it. Should you strike at the first hit you're apt to miss the fish entirely or lip hook it at best.

And last, use a conventional boat rod 7 to 8½ feet in length, and a heavy duty reel loaded with 40 pound test good quality mono. Be sure that the drag on the reel is set properly. A too tight drag will result in snapped lines or the hook pulling out. Most party boats provide this tackle, including rigging, at nominal cost.

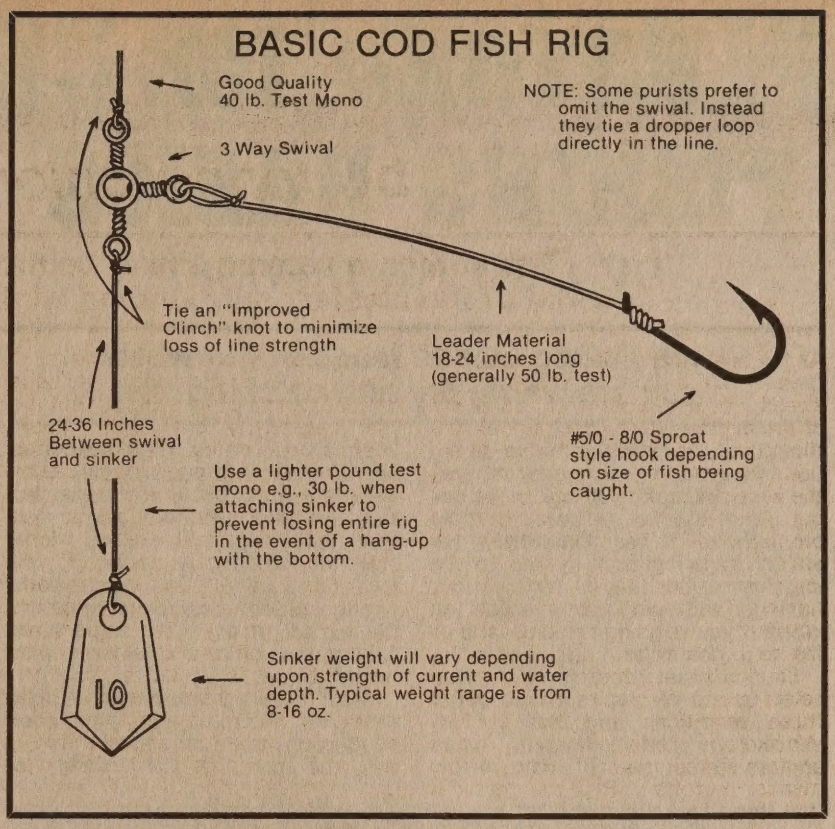
There's one other appeal to codfishing, as is true with any other party or open boat fishing. That's the pool money involved. All open boats have a pool for the largest fish caught, with many providing first and second prizes. While you can't count on winning, it's sure nice when you do. Even though the "old pros" will invariably get their share, you have as good a chance of copping it, particularly if you follow the pointers I've outlined. I began fishing for cod as a teenager. While I don't consider myself a cod fishing die-hard as compared to the real pros I've been fortunate to meet, I've been on quite a few trips over the past 25 years.

There are several trips which come to mind that are noteworthy. The first two are truly banner occasions, while the third tends to illustrate a point.

The first trip occurred back in 1964, during the "heyday" of cod. I was on leave from the service. I started out at midnight amidst a heavy fog. Not long into the journey I almost decided to turn back because of the terrible driving conditions. I'm glad that I didn't because this turned out to be my finest day ever. By the time the "Peconic Queen" left its berth from Montauk boat basin at 5AM, the weather had cleared. I didn't even mind the three-hour trip out to Coxes Ledge, or the crowd.

In those days I used two hooks: a high/low setup. Despite the crowd, everyone caught fish. Once the anchor was set we never moved until the horn sounded signaling that we were going home. I caught over 40 cod that day, with many double headers mixed in. I even took second prize that day in the pool, for a big red hake, which covered my expenses. Needless to say I was bone tired and arm-weary by the end of the day. The majority of fish were in the 10 to 20 pound range, with a few larger. The pool fish tipped the scale at 50 pounds.

The second trip took place a few days after Christmas, back in 1972. Although the winter season, it was a balmy day. The "Viking" pulled out of Montauk boat basin around 7AM and by 8:30 AM we were fishing in sight of Montauk Point Light. Fortunately, the boat wasn't crowded because despite the relatively shallow water we were fishing in, the current was quite swift, creating a number of tangles. However, fishing was good. Every fish caught seemed twice its weight due to current resistance. Some even appeared to fight like bluefish. I ended up with over 20 cod that day, and three were in the 30 to 35 pound range. Once again, I took second prize in the pool, but this time with cod.


BASIC COD FISH RIG
Good Quality
40 lb. Test Mono
3 Way Swival
NOTE: Some purists prefer to omit the swival. Instead they tie a dropper loop directly in the line.
Tie an "Improved Clinch" knot to minimize loss of line strength
Leader Material
18-24 inches long
(generally 50 lb. test)
24-36 Inches
Between swival
and sinker
#5/0 - 8/0 Sproat
style hook depending
on size of fish being
caught.
Use a lighter pound test
mono e.g., 30 lb. when
attaching sinker to
prevent losing entire rig
in the event of a hang-up
with the bottom.
10
Sinker weight will vary depending
upon strength of current and water
depth. Typical weight range is from
8-16 oz.

The final trip that I will cite should give you an inkling as to what has happened to cod fishing over the years. This trip took place a couple of years ago during November. My neighbor, Kevin Meehan, and I boarded the "Starstream" at Freeport. You couldn't have asked for a better day, weather-wise, that is. Once the anchor was set over open bottom around 9PM, it became a day where you practiced "patience as a virtue." There were only 10 to 12 anglers aboard so space was not a problem.

Kevin and I had found places along the stern. After an hour of drowning bait, the fisherman next to me hauled off on his rod and was greeted with a downward lunge of his rod. It was a big fish. He cranked away for a few seconds when all of a sudden his line snapped with the sound of a whip cracking. He had committee the cardinal sin of setting the drag on his reel too tight.

A few minutes later I detected a faint nibble. I tensed up immediately and raised my rod tip a few inches. Within seconds I felt a stronger nibble, and as I raised the rod a few more inches, received a sharp tug. I reared back on the rod and watched the tip arch towards the water. For a few anxious seconds, I thought I had snagged the bottom, but it was very apparently immediately thereafter that I had a fish on. The first couple of minutes were a veritable tug of war. Fortunately, I had the drag set properly. After literally dragging the fish up halfway from the bottom 60 feet below, it decided to take off and the line spun off, with me holding my breath. It turned out that was the fish's best shot. A couple of minutes later I pumped the fish to the surface while yelling for the gaff.

As the fish neared the surface it began rolling. Many fish are lost at this point if the mate isn't Johnny-on-the-spot. He thrust the gaff into the water, but missed. You can well imagine my thoughts at that moment. However, his second thrust was true and he soon hauled the beast over the rail. When weighed later that day, the fish tipped the scales at 42 pounds.

I only caught one other cod the rest of the day. All in all only six or seven cod were caught by the other anglers. Kevin hooked, but lost a big fish. No, I didn't win the pool. Another lucky fellow landed one that did. His fish was close to 50 pounds.

The point that I'm making in describing the foregoing instances is that codfishing is certainly not what it was in years gone by. However, there have been very encouraging signs of late. Codfishing in Long Island waters is definitely on the upswing. Please don't get the idea that every trip will be successful. I've had days where my luck wasn't very good, but I've also taken the pool with a 7 pound cod which tends to even up the score.

Give codfishing a try this season. You might just come back with some bragging rights, a good meal, and a whole new appreciation for the "cod game."

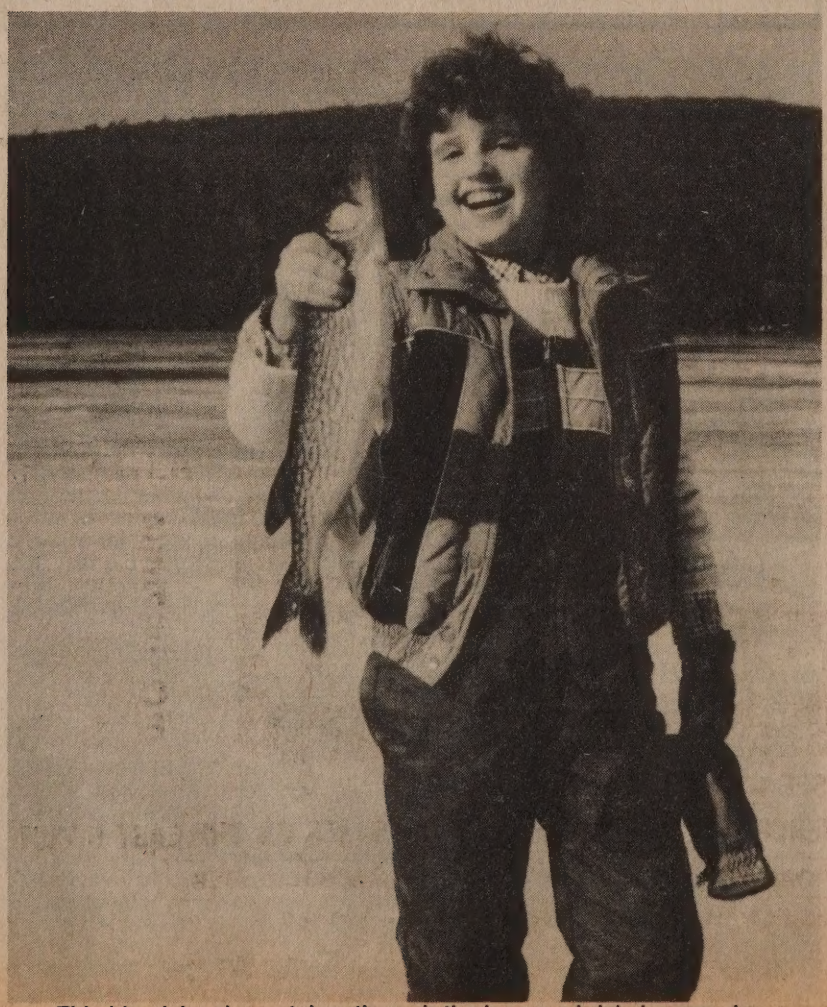
BEYOND ICE FISHING BASICS

by Don Kamienski

Ice fishing can be loads of fun when you are warm, dry and catching fish.

Something told me that the upcoming ice fishing trip would not be remembered as being one of my better sojourns on the frozen water of Lake Hopatcong. It was somewhere between my fourth or fifth step on the slippery surface that my ten toes, one belly button and two eyeballs all pointed towards the cloudless blue sky in unison as both feet slipped out from under me. Scientists at the Rutgers University earthquake center recorded the ensuing crash of my tender body upon the hardened ice as something less than a small tremor, but it still registered a respectable 3.6 on the Richter Scale. Not only did I get the wind knocked out of me, but the resulting whiplash and minor concussion made me see a few mental stars for the next two days. Oh, the joys of ice fishing!! Now, don't get me wrong; ice fishing can be loads of fun, but expect to enjoy the good times with a sprinkling of "I wish I were home" times.

Most writers of ice fishing articles tend to provide you with their suggestions as to how to get started with the sport. They'll describe for you the use of store bought tip-ups, ice sleds, ice augers, etc. While all of these basic items are important in getting started, I'd like to pass along in this article, a series of suggestions to the veteran ice angler to make his/her day more productive and pleasant on the ice.



This big pickerel was taken through the ice on a brisk January day.

When I'm out fishing, I tend to establish a few simple goals for myself. These include staying warm and comfortable as possible, keeping hard manual labor to a minimum, and finally, catching a reasonable amount of fish. Let's discuss each of these items.

Nothing can turn an ice fishing trip into a total disaster more quickly than either being too hot or too cold because you did not dress properly. I've had occasions to witness ice anglers hopping around the frozen water to stay warm, yet on closer inspection, I saw that they were wearing dress shoes as footwear instead of insulated rubber boots. One poor soul even donned a pair of basketball sneakers because he felt that this type of footwear would keep him from slipping on the ice. If your feet become cold, you're in for a miserable day. In my case, I use a 12 inch high rubber insulated boot into which I place a felt inner sole. The felt and rubber really keep me dry and warm. To prevent slipping as described in the opening paragraph, I now use a pair of Walt's Walkers (P.O. Box 32, Manahawkin, NJ 08050) which fit over my boots. The Walkers are heavy duty rubber footwear that are studded with 12 hardened steel cleats which really keep you from looking foolish as you do an unintentional pratfall. If you decide to purchase a pair of the Walkers, be sure that they are large enough to fit over your hunting or fishing boots.

Two types of clothing are suggested for ice fishing. If the air temperature tends to fluctuate, I'd suggest that you dress in layers of wool. Even when wet, wool provides excellent insulation and should the sun became warm in the afternoon, you can always shed a layer or two of clothes. If the weather is very cold and windy, you might think about purchasing a snowmobile suit. Last year, after experiencing a -56 degrees wind chill factor, I picked up a snowsuit made by Refrigawear. During the remainder of the season, I was warm as toast in this one-piece suit no matter the weather conditions.

Since I mentioned food in the last sentence, let's describe a few hints about this item. On an ice fishing trip to Lake Hopatcong, Joe Rosa showed me a technique to prepare warm sandwiches on the cold ice with minimal effort. Between the halves of a sliced roll, Joe places several slices of ham and cheese or whatever is available in the refrigerator. The sandwich is then placed in tightly sealed aluminum foil. When the pangs of hunger hits Rosa, he just lights up a small can of sterno on the ice, and places the aluminum wrapped sand-

wich over the flame coming from this can of camping fuel. The flame heats the sandwich inside the aluminum foil, and in a few minutes, Joe is munching on a hot ham 'n cheese sandwich without all the fuss of dragging a full size stove out onto the ice.

Finally, on food, if you want your drinks to stay hot much longer, first fill the thermos bottle with hot water. Allow the hot water to heat the air between the twin walls of the container before you remove the water and add hot soup, coffee, or whatever. This suggested method will add several hours to the heat in your drink container.

Keeping baits from freezing is also a problem when ice fishing. Bait stores usually provide anglers with mousey grubs or grass shrimp in paper containers. Since these containers are not insulated, the bait will usually become frozen in an hour or two if allowed to remain on the ice. As an alternative, transfer your bait into a ziplock plastic bag, and keep the bag in an inside coat pocket. Your normal body heat should be sufficient to keep the bait from freezing, and non-frozen bait are much easier to keep on the hook and more tempting to the fish. You can even store live killies in a plastic bag without water as their normal body moisture is sufficient to keep them healthy.

Most ice anglers will pick up a supply of tip-ups at their tackle store, and place them in various positions on the frozen lake. One problem with the store bought tip-ups is that the flags supplied are usually too small to see, especially if you have a wide spread on your tip-up pattern. With any new tip-up, I usually remove the small flag and replace it with one that is four inches square and made of fluorescent orange cloth.

One of the most exciting moments when ice fishing, is when an angler spots a flag flying above his/her tip-ups. This usually signifies that a fish has struck the bait and has activated the flag release mechanism. The first thing the excited angler does in this instance is to race towards the waving flag. Hopefully, the angler is lucky, and a nice fish is pulled from the hole in the ice. At this point, the angler has to re-bait his hook, so he retraces his steps from the hole to where his ice sled and bait are located. It would make more sense for the angler to reach for his strainer and bait bucket immediately after spotting the waving flag and before making the distant trip. In this manner, the angler has fresh bait available to him at the active hole for re-baiting the hook. He also has a strainer available to remove loose ice chips. No extra steps or travel is required with this suggestion. One last point regarding tip-up flags and their placement. Often, on windy days, a gust of wind will cause a flag to become dislodged and signal a false strike. A good way to prevent this from occurring, is to turn the flag towards the lee direction of the wind. With this arrangement, the force of the wind cannot displace the flag from its locked position and only valid strikes are signaled.

Nothing can cause instant sweating and fatigue to occur faster than trying to cut a hole in 12 inches of ice using a dull ice cutting tool. For the most part, I prefer to use a lightweight manual ice auger which is sharpened to a keen edge. If this auger's edge is dull or if it's angled incorrectly, you'll tend to expend a great deal more energy than is necessary. Several local tackle shops have a sharpening service available for augers. However, if you can't locate one, try the U.S. Line Company, P.O. Box 531, Westfield, MA 01086. If you send them your auger blade and $5, they'll return it to you in a few days with a properly angled sharp edge. Their service is extremely fast with usually a two to three day turnaround of your blade. In the past, I've sent them a blade via UPS on a Monday morning, and had the sharpened blade returned to me on Friday of the same week. I won't guarantee this type of service, but it may be possible.

What the foregoing paragraphs tried to explain are some tricks that should make your stay on the ice more civilized and comfortable. If Mom Nature provides us with safe ice this winter, you may want to keep these suggestions in mind.

DAVISON'S

METRO POWER CENTER

EAST COAST POWER CENTER
FOR MERCRUISER INBOARDS, STERNDRIVES AND PARTS!

SALES

powered by mercruiser

SERVICE

★ SEE US AT THE N.Y. BOAT SHOW ★

LARGEST INVENTORY OF MERCRUISER INBOARDS & STERNDRIVES ON THE EAST COAST

WE SELL ONLY ORIGINAL EQUIPMENT & PARTS BY MERCRUISER

Available in 170 H.P • 230 H.P. • *260 H.P. • 340 H.P.

5 ATLANTIC AVE., E. ROCKAWAY, N.Y. 11518 • (516) 593-8100 • (516) 887-9392

GETTING THE JUMP ON NEXT SEASON

by Tom FitzSimmons

Surfmen stave off winter boredom by preparing now, for that first trip of the season.

Now that the Christmas season is behind us and the family is beginning to settle down to its normal winter routine, it's time to start giving some thought to preparations for the upcoming fishing season. One preparation that could be undertaken at this time is to begin assembling your equipment so you are ready for that first fishing trip. For most of us, this entails pulling out all the equipment we meant to clean up at the end of last season, but most likely put away in a state of semi-disarray. For those of you planning to undertake your first fishing season, it is a good time to start purchasing the necessary equipment to provide for a successful season of surf fishing. The beginning of the season means, for a surf fisherman, the prospect of catching bass or weakfish and during these first few months, the equipment for both of these species is essentially the same.

Since a majority of the fishing in the early season takes place in the back bays of the south shore and on the north shore, a good rod to use would be a medium action rod, about 8 to 9 feet long. The rod I favor is the Lamiglass SMB963M. I have used this rod for many seasons and have found it to be an excellent all-around rod. It can easily handle 4½" Rebels on up to 1 ounce bucktails. This is a custom rod and with a few months left to the winter you might want to give some thought to buiilding one yourself or ordering one from your local tackle store. Ready-made rods of a similar style, size, and action are also available at your local tackle store. However, if you are using your favorite rod from past seasons you should check it over for wear from the previous season and re-wrap any frayed guide wraps, replace any nicked or worn guides, and depending on its condition after long and loyal service, it may even be necessary to completely re-wrap the rod with all new guides.

A good compatible reel for this size rod is the Penn 710. It will hold line up to 12 lbs., which is more than adequate for this type of fishing at the start of the season. If you already have a reel, this is a good time to take it apart and clean off all the sand, grease and oil from the past season. Then as you begin to re-assemble the reel, coat each part with Penn reel lube or a similar product. Coating the individual parts allows the lubricant to cover areas that are sometimes hard to reach after the reel is assembled. When the reel is finally back together, you should apply more lubricant to all the moving parts, as shown in the instruction manual, in addition to greasing the main gear shaft. Depending upon the use you have given the reel you should also inspect the roller guide for wear and replace it if need be. Whether it's worn or not it's always a good practice to replace the rollers each season just to play it safe. This may seem a little extreme to some, but it is an inexpensive safeguard against any possible problems during the season.

Also remember to always check the roller several times during the season. One of the most important parts of the reel that you should pay special attention to is the drag system. The Teflon and fiber washers should all be replaced and the metal washers should be cleaned of the built-up salt deposits. For those of you who have experienced an uneven or "chattering" drag when fighting a fish, you might try eliminating the fiber washer and replacing it with Teflon. This will afford you a much smoother drag action and lessen the chance of losing a fish due to balky drag.

Whether you are a novice at surf fishing looking forward to your first season, or an experienced fisherman, and have just purchased a new reel or were given one at Christmas, it is also an excellent idea to open up the new reel and coat all the parts with lubricants and maybe even try the drag modification I mentioned earlier.

If you do not already have one, it is a good idea to purchase a spare spool to carry with you during the season. This way if you develop a problem with your line on the beach or hit a big fish that strips a lot of line, you can change the spool and keep fishing instead of having to pack it in for the night when there's still fish to catch.

Spooling up the line is the next step although it is better to wait until just before the season starts. This will avoid putting a set in the line from being wound tightly to the spool for a long period of time. The standard of surf fishing for a long time has been Ande pink monofilament. It has excellent abrasion resistance and strength, usually going beyond its poundage rating. Other excellent mono is manufactured by both Stren and Trilene. If your budget allows, try to buy bulk spools, 1/2 lb. or larger. These larger spools tend to have less set in the line which will give you less problems when you put it on your spool. Also, it makes it more convenient when replacing line which should be done about every two weeks if you are fishing heavily or catching a lot of fish.

Next, you should pull out your waders from last season and check them out for any cracks, holes or worn spots, and repair the damaged areas. Don't forget to also check the suspenders. Patch kits are available at most tackle stores. Hopefully you have already cleaned your waders at the end of last season. If not, you should clean the waders thoroughly with a mild detergent to remove the salt deposits. Check out the boots for sole wear and to determine if they will last another season. If you are buying your first pair of waders or considering replacing an old worn pair, it is better in the long run to spend the extra money and purchase a quality pair such as the Red Ball Master Series or Gray-lites. From season to season, they will hold up much better and will not wear out as quickly as the less expensive brands.

Part of every surf fisherman's gear is a surf belt. It serves two basic purposes. First, it keeps the waders tight around the waist which prevents large amounts of water from entering should you stumble and fall in the water, and also aids in keeping water out when a wave hits you while fishing. Secondly, the belt helps hold other items of equipment useful for surf fishing. If you are looking for a belt, one of the best types to use is the Army issue pistol belt. These are sometimes available at surplus Army and Navy stores. These belts hold up very well and have brass fittings that will not rust or corrode in saltwater. Attached to the belt are basically three items: a knife with a sheath; a gaff and sheath (surf gaffs usually have a handle about 16 to 18 inches and the gaff is attached to the belt with a telephone extension cord); and

a stringer for carrying the day's (or night's) catch back to the car. A good stringer to use can be homemade from brass sash chain or jack chain about 10 feet long with a 10 to 12 inch brass rod at one end of the chain, to pass through the gills and out of the mouth of the fish. A quick release clip at the other end enables you to remove the stringer altogether. If you already have a surf belt, it should be checked out for wear, also making certain to check all the fittings that hold your stringer and gaff to the belt.

Now it's time to pull out the surf bag and lures. Look over the bag for wear and tear, split seams, shoulder strap, etc. Check out the dividers and re-glue any broken or split ones. If you're just starting to surf fish and are looking for a good quality surf bag remember, in the early season the plugs are usually small, up to about 5½". However, the bag should be large enough to handle a fairly sizeable assortment of plugs of different colors and actions. There are a few good bags on the market. The old standby of many fishermen is made by Shoreline and comes with aluminum inserts (use the larger of the two models available), the Bronco manufactured by Merrick Tackle, and one made by SonShine Tackle. If possible, try to get a bag with a side pocket or modify the bag by adding one. This side pocket is very useful for carrying an extra spool and a file to sharpen your hooks.

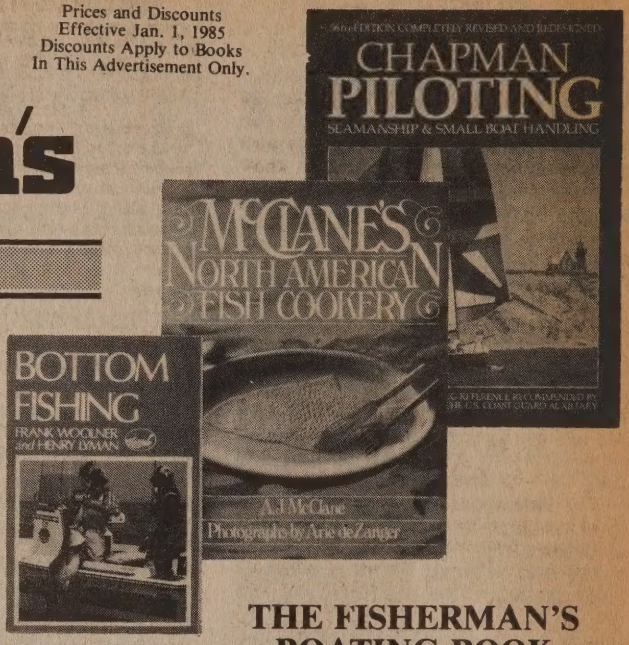
Plugs for the beginning of the season should range from a selection of floating, sinking and jointed models varying between 4½" and 5½". You should try to carry several colors of each type because there are many times when only one color or action is favored by the fish and not having the proper plug can end in a frustrating and fishless evening while fellow anglers catch one fish after another. Other useful lures at this time of the year are the Eel-worm by Tri-Fin, between 1/2 and 3/4 ounces, bucktails, Spin Atoms, deep diving and surface swimming Dannys, some small tins—1/2 to 1 ounce with tubes or feathers, popper around 3/4 ounce, and of course, the ever-deadly and popular dropper. A small selection of droppers in different colors is a must for every surf bag. If you are reviewing and checking out your collection of plugs check for rusted or bent hooks and replace them. You should also sharpen all the hooks before, as well as during the season, using a jeweler's file. Always carry the file in your bag so hooks dulled by catching fish or getting them snagged on debris can be checked and sharpened on the spot. Keeping the hooks razor sharp is very important and can mean the difference between caught or missed fish.

Basically, that covers the main items needed for your first trip of the season, but you should always remember to inspect your equipment periodically during the fishing season. This will help ensure that no surprises will develop some late night on the beach forcing you to cut a trip short and end what could have been a successful evening.

It won't be long before scenes like the one above are replayed along area beaches.

The Fisherman's Library

Prices and Discounts
Effective Jan. 1, 1985
Discounts Apply to Books
In This Advertisement Only.



Specially Selected Angling Books Available To Fisherman Readers At Discounted Prices!

BAITS, RIGS AND TACKLE

New Expanded Edition

by Vic Dunaway

From ultra-light to big game, the author covers every aspect of tackle, rigging, lines, leaders, hooks, knots, baits, lures and accessories with a meticulous attention to detail which only years of experience can provide. This valuable handbook contains as much information for the expert as it does for the novice. Wickstrom, 224 pages. $5.95

STRIPED BASS FISHING

by Frank Woolner and Henry Lyman

Both Frank Woolner and Henry Lyman are recognized as two of the foremost authorities on the striper, one of our most challenging and sought after gamefish. Striped Bass Fishing is a completely revised and updated edition of their original work, The Complete Book of Striped Bass Fishing. This new work is being hailed as the bible of the sport as it details every aspect of the striper game. Whether you seek this great fish from beach, boat or jetty, Striped Bass Fishing is an indispensable book. New Century, 192 pages. $18.95

McCLANE'S GUIDE TO SALT WATER FISHES OF NORTH AMERICA

by A.J. McClane

The only guide you will ever need for all salt water species found within North America. It is complete, up-to-date and informative, and covers the anatomy and methods of indentification of all our marine fish. Suitable for use in the field with its durable Kivar-3 laminated cover, the book contains over 300 detailed color portraits as well as a glossary of terms and diagrams. Holt, Rinehart and Winston, 283 pages (soft cover) $10.95

BOTTOM FISHING

by Frank Woolner and Henry Lyman

Frank Woolner, longtime editor of Salt Water Sportsman, and Henry Lyman, its founding publisher, have teamed to produce this very useful guide. Any sinker bouncer worth his salt is sure to improve his game after digesting the contents of this practical, well illustrated book. Topics covered include tackle, favorite bottom species and how to catch them, baits and rigging, terminal tackle, jigs and jigging and basic accessories. Winchester Press, 118 pages. $7.95

McCLANE'S NORTH AMERICAN FISH COOKERY

by A.J. McClane

The author, with the help of world renowned photographer Arie deZanger, has produced a sumptuously illustrated cookbook containing 109 of the finest recipes ever compiled. THey have culled the most delicious dishes from some of the world's best chefs and North America's greatest restaurants and simplified them so that even an amateur cook in a household kitchen can produce spectacular results. Holt, Rinehart and Winston, 242 pages. $22.95

PRACTICAL FISHING KNOTS

by Lefty Kreh & Mark Sosin

This is by far the most thorough guide to knots, lines and splices for fresh and salt water angling, including fly fishing, spinning, baitcasting, wire line trolling and big game. This most vital subject is dealt with to such a degree of completeness that no angler's library should be without this book. All of the necessary knots are demonstrated in detail with step-by-step photos and instruction. Crown, 160 pages. (soft cover) $8.95

THE FISHERMAN'S BOATING BOOK

by Bob Stearns

The author has drawn from more than 40 years of personal experience in fishing from boats to produce this long overdue book. Every aspect of boating is explored from the fisherman's point of view. Detailed illustrations make this an indispensable guide for the boating angler. A handbook that will save you money and help steer you away from boating's pitfalls. Winchester Press, 160 pages. $10.95

HOOK, LINE, AND SINKER

by Gary Soucie

An essential handbook for the beginner and expert alike, covering every aspect of terminal tackle. The author shares his expertise in this often overlooked by critical phase of our sport with detailed explanations on the proper use of hooks, sinkers, snaps, swivels, floats, lines, leaders, lures and knots. Also included are chapters dealing with the latest advances in technology and fish behavior. Hook, Line and Sinker is the ultimate guide to selecting, buying, using and maintaining terminal tackle. Holt, Rinehart and Winston, 418 pages. $22.50

THE UNDISCOVERED ZANE GREY FISHING STORIES

by George Reiger

A collection of some of Zane Grey's finest works appearing in book form for the first time. Included is the much heralded novel, The Fisherman, along with seven shorter works, five of which focus on some part of the sea or saltwater fishing. Reiger's preface is full of fascinating facts and insights concerning Zane Grey. The book is destined to become an outdoor classic. Winchester Press, 176 pages. $16.95

FIBERGLASS ROD MAKING

by Dale P. Clemens

The author took all of the guesswork out of rod building with the publication of this well organized and heavily illustrated text. It contains all you need to know about the selection and quality of components along with how to plan and assemble your own custom rod. Hundreds of step-by-step photographs help explain every conceivable aspect of building fiberglass rods, from the smallest ultra-light to the heaviest big game outfit. Stoeger, 189 pages. $17.95

ADVANCED CUSTOM ROD BUILDING

by Dale P. Clemens

For those who have progressed to a point in angling where they require a rod which reflects their own special desires and needs, this book is a must. It picks up where Fiberglass Rod Making left off, covering the use of modern day blanks constructed of "S" glass and graphite as well as ancient bamboo. Included is a finely detailed series of sophisticated wraps which even the novice rod builders among us will feel comfortable tackling. New Century, 354 pages. $21.95

HOW TO CATCH CRABS BY THE BUSHEL

by Jim Capossela

Here is the first sport crabbing manual of its kind. This unique 64 page booklet tells all—how, when and where to catch blue claws along the Atlantic Coast, plus a great 16 page anthology of crab meat recipes. More than 40 illustrations in all. Northeast Sportsman's Press, 64 pages (soft cover) $3.95

CUSTOM ROD THREAD ART

by Dale P. Clemens

This heavily illustrated book goes beyond the functional aspects of rod construction which the author covered so thoroughly in his first two books. It covers in detail the beautiful and intricate art form of rod thread art. Included are over 100 patterns with all of the necessary techniques fully explained. It is the piece de resistance for anyone who builds their own custom rods. Rodcrafters Press, 221 pages. $21.95

THE EVEN-TEMPERED ANGLER

by Louis D. Rubin, Jr.

Delightfully witty and extremely amusing, "The Even-Tempered Angler" is really a treatise on the temperament of fishermen. A hilarious look at the strange and terrible passions that govern those who play this game of fishing. Refreshingly light reading in season or out. Winchester Press, 85 pages. $12.95

McCLANE'S NEW STANDARD FISHING ENCYCLOPEDIA

by A.J. McClane

If there is any one book that can answer to the title of being the most comprehensive and authoritative ever written on the subject of salt and fresh water angling, then this is it! Frequently described as the ultimate one-volume fishing reference library, this truly international angling guide is crammed with an incredible amount of data. And in true McClane fashion, it is presented in such a way as to provide hour upon hour of just plain old enjoyable reading. A must for any serious angler's library. Holt, Rinehart and Winston, 1156 pages. $65.00

PROFILES IN SALTWATER ANGLING

by George Reiger

This handsomely bound book is sure to become a classic in the angling world. From Lerner and Hemingway to Woolner and Reinfelder, author George Reiger has done a masterful job of tracing the history of the sport through the men who have been most responsible for its development. His brilliant gift for story telling makes this book a treasured addition to any serious anglers library. A limited number of copies signed by the author are available. Prentice Hall Publishers, 470 pages. $14.95

PILOTING, SEAMANSHIP & SMALL BOAT HANDLING

by Charles F. Chapman

An indispensable boating reference recommended by U.S. Power Squadrons and the U.S. Coast Guard auxiliary for use in their boating classes. This latest (55th) edition of the "boatman's bible" contains updated chapters on the new Rules Of The Road, boating laws and regulations, electronics and advanced piloting techniques. It has long been established as the most authoritative and comprehensive work in the boating field and is the standard text for anyone studying towards their Motorboat Operators License. Hearst Books, 640 pages. $23.95

THE CAPTAIN'S COOKBOOK

by Capt. Walter Kaprielian

This unique, cheerfully illustrated book is a compilation of the favorite recipes of boat captains and mates from ports all over the United States. The author, Captain Walter Kaprielian, provides simple, easy to follow instructions accompanied by step by step illustrations for an endless stream of mouthwatering recipes. Always a favorite at gift giving time, The Captain's Cookbook is sure to please the heart and stomach of both friends and loved ones. Bluebeard Associates, 212 pages. $12.95

The Fisherman's Library

QTY.	TITLE	PRICE

DISCOUNTS
1 book-10%
2-3 books-15%
4 or more-20%

Subtotal _____

Subtract _____ % Discount _____

N.Y. Residents add 7½% Sales Tax _____

Ptge. & Hdlg. 1 book-$1.50, $.50 ea. add'l. _____

Grand Total _____

Name _____

Address _____

City _____ State _____ Zip _____

PLEASE INCLUDE STREET ADDRESS — ORDERS CANNOT BE SHIPPED TO POST OFFICES
Send Check or Money Order to:

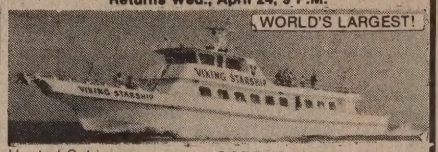
THE FISHERMAN • P.O. BOX 1994 • SAG HARBOR, N.Y. 11963

MONTAUK POINT

Giant Cod & Pollock!
OFFSHORE WRECKS & OUTER BANKS 5 AM WED., SAT. & SUN

1st George's Bank Trip - April 12 (Fri.) 9 P.M. - Returns Sunday, April 14, 7P.M.
1st Nantucket Wreck Trip - April 23 (Tues.) 9 P.M. Returns Wed., April 24, 9 P.M.

FULL RESAURANT ALL TACKLE ABOARD | TICKET & INFO AVAIL. AT DOCK OR BY MAIL
VIKING LANDING, WESTLAKE DRIVE



VIKING FLEET
WE CATCH FISH! (516) 668-5700
Write to: Viking Fleet
P.O. Box 730, Montauk, N.Y. 11954

Heated Cabin
Heated Fishing Rail
Heated Decks

CAPT. MIKE BOCK
CAPT. PAUL G. FORSBERG

FRANCES ANNE II
WINTER COD
FALL FLOUNDER
MONTAUK

43' Sportfisherman
Twin Diesel
Fishfinders
"C" Loran
Radar
VHF
USCG Approved for 20 Passengers
Duryea's Dock
For Charter Call
CAPT. HARRY DAWKINS
(516) 924-9015

KING WAYNE

Montauk's Largest Sportfishing Charterboat.
U.S. Coast Guard approved to carry up to 49 passengers.
BASS • BLUES • BLACKS
COD • FLOUNDER • PORGIES
1/2 DAY - FULL DAY
CAPT. WAYNE KING • (516) 668-5843

CAPT. AL RISTORI 201-334-8059
SPECIALIZING IN 2-3 MAN PERSONALIZED CHARTERS ABOARD THE
SHERRI BERRI
GIANT TUNA
SHARKS & TROPHY STRIPERS
BLUES, WEAKS, ALL BOTTOM SPECIES
JIGGING • CASTING • TROLLING

ADVERTISE IN THE FISHERMAN
(516) 725-4200

FISHING FOR BLUEFISH

By Al Ristori
112 pages

- Chumming and bait fishing
- Tips on trolling with downriggers, wire line, planers
- Tackle selection
- Bluefish biology
- Knots and Rigs
- Electronics and how they find fish
- Locating bluefish at offshore structure
- Trolling, jigging, chumming, casting strategies
- Umbrella rigs and tubes
- Spoons • Tagging, gaffing cleaning

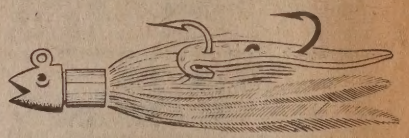
$4.95 PLUS 75¢ Shipping
NJ residents add 6% sales tax

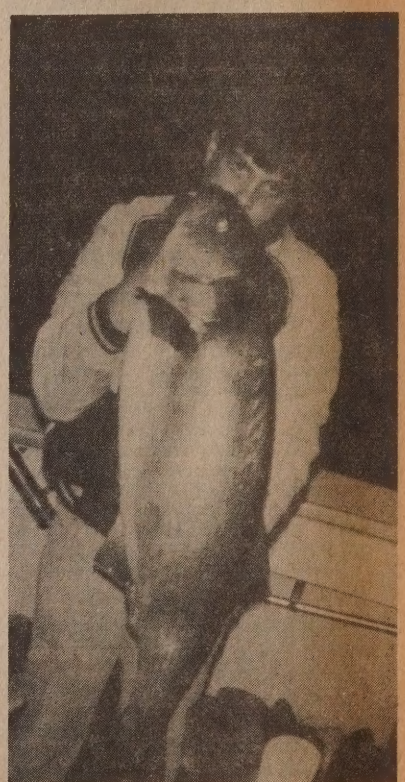
Mail Check or Money Order To:
The Fisherman Library
339 Herbertsville Rd., Brick Town, N.J. 08724

South Shore REPORT
with Fred Golofaro

Codfishing was picky to downright good depending on the day this week, with the weekend being pretty much of a blowout. A call from Captain George Tweedy of the open boat **Capt. Scotty III** told of decent codding during the week with some fares getting anywhere from 6 to 8 fish a man, fish going from 6 to 18 lbs. average.

Captain Charlie Kennedy of the **Capt. Joseph II** told of really tough fishing conditions with strong gusting winds Saturday and Sunday. While Sunday was pretty much of a washout completely, there were some 8 to 15 pound cod taken Saturday with the pool winner a 25 pounder. Action remains on wrecks with a couple also taken on open bottom.





LIF subscriber Matthew French, 12-years-old, with a huge 21 lb. blue caught on October 7th aboard the Montauk charter boat, "Marie III."

Tom Campbell used a sandworm to drill this 18 lb. striper from the Hudson River beneath the George Washington Bridge.

West End REPORT

with Stu Miller

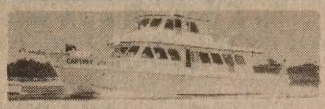
She blew and blew, yet some fish flew, and we mean over the rail, nonetheless. According to Captain Al Lindroth of the **Capt. Al**, Monday was a fantastic day with some fares catching 8 to 10 cod a man, up to 30 lbs. Thursday's catch was classified as good by the skipper with Saturday's fishing super, considering the winds. Al calculated roughly 100 cod for the day with the pool a 40 pounder with some fares bagging up with 7 to 8 fish. Sunday the winds blew again and even though there were lots of upset tummies, fish were caught, again the pool fish in the 40 lb. class. Al says there are still plenty of fish around and all that's needed is some fishable conditions for big scores to be made. Cod are running 10 to 40 lbs., still all on wrecks, with doggies spread out on open bottom.

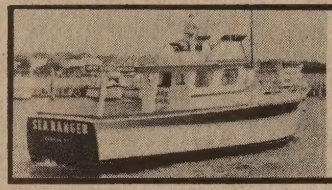
Word from Captain Richie Kessinger of the **Starstream II** told of couple of very good days during the week.

CAPTREE

CAPTREE QUEEN II • 5 A.M. COD

FIRE ISLAND WRECKS
• Heated Cabin • Galley
• Sr. Cit., Child & Group Rates
• Right Side of Dock
Capt. George & Gordon Roman 516-669-1081 or 623-0983





NITE—DAY FISHFINDER & LORAN OCEAN—BAY
SEA RANGER
FLOUNDER • MACKS • FLUKE • BLACKS • BLUES • COD
ALL SPECIES • NOW BOOKING 1985 SEASON
FLOUNDER ★ FLOUNDER
Capt. John ★ (516) 586-7094 ★ Free Parking

★ Book Now! ★ BAY OCEAN *Special Weekday Discounts*
51 FOOT CHARTERBOAT
DIXIE
MOONLIGHT SAILS AVAILABLE
Up to 44 Passengers, 2 Cabins, Walkaround Deck
All Around Seating, Diesel, Modern Electronics, Quality Mates
CAPT. "ED" LASKE
FLUKE★ BLUES ★ FLOUNDER ★ BLACKS
(516) 541-4538 • (516) 799-1241

Call for Rates & Free Brochure!

CAPT. EDDIE B II
CAPTREE'S LARGEST CARRYING CHARTERBOAT 112 PASS. CAPACITY

CATERING AVAIL. FOR ALL FISHING & SPECIAL TRIPS BY BLACK FOREST CATERERS
ALL TYPES OF FISHING — MOONLIGHT SAILS — LARGE, SAFE SUNDECK
NOW BOOKING 1985 TRIPS ★ CALL FOR FREE BROCHURE
CLEAN • SPACIOUS • FAMILY GROUPS ★ ALL DAY, AFTERNOON & NITE SAILINGS
CAPT. EDDIE BRINCAT (516) 957-5452 • (516) 957-7114

Capt. Scotty 3
BOAT COD DERBY $950. +
COD
5 A.M. EVERY DAY
FOLLOW THE FISHERMEN!
3 GENERATIONS • 46 YRS. EXPERIENCE
Big & Beamy for Your Fishing Comfort
Sen. Cit. Rates • Galley • Full Electronics
(516) M09-0627 (516) M09-2256
RIGHT SIDE OF DOCK

78' OF FISHING COMFORT
CAPT. JOSEPH II
BIG, FAST, CLEAN, COMFORTABLE BOAT
COD
6 A.M. DAILY
HEATED CABIN • SNACK BAR
SR. CIT. & CHILD. RATES
RESERV. ACCEPTED
Official Justiner Field Tester
Beginners & Families Welcome "Service is our middle name"
Located Center of Dock, Front of Concession Stand
CAPT. CHARLIE KENNEDY
Over 20 Years Experience Fishing F.I. Wrecks & Reefs
(516) 544-0723

SPEEDY VII
COD 5 A.M. DAILY
(516) 587-4054
Capt. Nick Manzari
Ehlman's

CODFISH!
FIRE ISLAND WRECKS
68' Charter Boat
YANKEE III
SATURDAY & SUNDAY
Split Charters & Reservations
(516) 221-3300 (Days)
(516) 798-4551 (Eves. & Wknds.)

CHARTERBOAT • FULLY EQUIPPED
Up to 37 Pass.
BAY OR OCEAN
PRIME TIME
Latest Fish Finding Electronics
Free Fishing Tackle, Bait & Ice
BOOK NOW FOR 1985 TRIPS
Capt. Joe Dilliberto
(516) 567-3286

FISHERIES MANAGEMENT
Is Everyone's Responsibility

FREEPORT

CAPT. AL

★ 40 YRS. OF EXPERIENCE AT THE HELM ★
CAPT AL LINDROTH
(516) MA3-2248
Straight Down Guy Lombardo Avenue

"Nothing's as strong & safe as steel"

FREEPORT'S LARGEST, FASTEST
MOST MODERN ALL STEEL PARTY BOAT
COD 3:30 A.M. SAT. & SUN.
5 A.M. WEEKDAYS
Group and Senior Citizen Rates

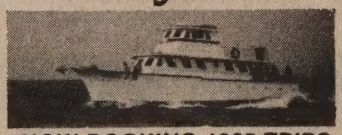
STARSTREAM II

Freeport's Largest & Fastest 85' Aluminum Supercruiser
COD! 5 A.M. WEEKDAYS • 4:30 A.M. SAT. & SUN.
Comfortable Lounge Seating • Big, Comfortable, Heated Cabin • Snack Bar • Courteous, Efficient Service
"On Woodcleft Canal" ★ CAPT. RICHIE KESSINGER ★ (516) FR9-2753

FREEPORT'S NEWEST, LARGEST, MOST COMFORTABLE 90' SUPERCRUISER
SUPER SPRAY II
Sr. Cit. Rates Every Day
COD! COD! 4:30 AM SAT. & SUN. ★ 5 AM WEEKDAYS
Sails from Freeport Boatmen's Ass'n. Dock - 540 Guy Lombardo Avenue
FULL GALLEY • GROUP RATES • HEATED CABIN •HEATED HANDRAILS
CAPT. DICK HALL (516) 223-7418 • CAPT. JIM (NITE OWL II) (516) 223-2507

FREEPORT BOATMEN'S ASSN.
Freeport Boatmen's Assn. ★ Established 1937
FISHING DAYS - NITES
DIVING - MOONLIGHT SAILS
FREE RODS, BAIT, ICE
FREE PARKING - BROCHURE
18 CHARTER/OPEN
(516) 378-4838

FAST, COMFORTABLE•60'ALL FIBERGLASS
"Lady J III"



NOW BOOKING 1985 TRIPS
Twin Diesel • Bait & Tackle Included
(516) 378-4838 • (516) 825-5727

KAYSEE MARINE
— ON FREEPORT CREEK —
GULF & MOBIL PRODUCTS • ALL OUTBOARD & I/O
REPAIR & SVC. • ALL LIVE & FROZEN BAIT • LIVE KILLIES
FULL TACKLE SHOP • HAULING TO 24' — 100 SLIPS
— FULL SNACK BAR • BEER • SODA • ICE —
OPEN 6AM DAILY 'TILL DARK (516)
WATCH FOR WEEKLY FISHING CONTESTS 868-3014

SHEEPSHEAD BAY

PIER 4 — SHEEPSHEAD BAY
50' DIESEL CHARTERBOAT
White Eagle II
38 PASS. CAPACITY • DAY / NITE TRIPS
BLUES
WEAKS • BASS • FLUKE
— MOONLIGHT SAILS —
(212) 634-6441 ★ (212) 327-0556

FISHING FOR SHARKS

$4.95 plus .75¢ shipping. N.J. residents add 6% sales tax

112 pages
Filled with Photos & Diagrams
By Pete Barrett

- Best Locations • Finding Sharks
- Best Baits & How to Rig Them
- Chumming • Drift Fishing
- Tackle Selection from Fly Rods to IGFA 130 lb. Class
- Shark Biology & Identification Charts
- Hook Selection
- Rigging Leaders & Double Lines
- Accessory Gear
- Tail Ropes • Gaffs
- Structure Fishing
- Water Temperature
- Mounting the Jaws for a Trophy
- Landing Sharks
- Electronics for Sharks
- Plus much more!

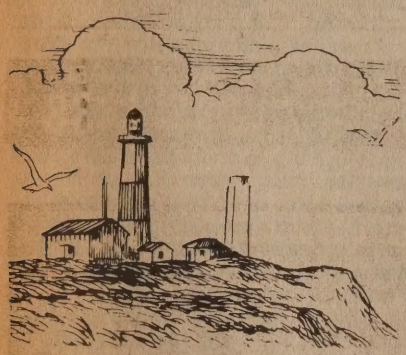
Mail Check or Money Order to:
THE FISHERMAN LIBRARY
339 Herbertsville Road, Brick Town, New Jersey 08724

On Monday, John Monte of Bellmore had a 29 and 36 pound cod, while Russ Brown of Massapequa hoisted a 44 pounder. Regular Larry McCall decked a 12 lb. blackfish plus 6 cod to 25 pounds. Richie said lots of other fares had from 5 to 7 fish. On Thursday's trip 22 fares had 40 cod with the pool winner a 30 pounder and fish averaging 8 to 15 lbs. The boat has been fishing rocks, wrecks and mussel beds.

Word from the **Super Spray II** is that during the week a group of 8 anglers hoisted 16 cod to 25 lbs. John Benner was high hook with five of these fish. They also had two blackfish and two pollock. This was on a wreck in 90 feet of water.

NEW YORK BIGHT

The report from Wee Willie at **Mike's Bait and Tackle** in Sheepshead bay is of sacks and sacks of whiting and mackerel which have been caught this past week at Ambrose. Several boats are in on this action, some daily and some just weekends.



BAIT & TACKLE

Big Discounts on all Rod Blanks In Stock

LAMIGLAS • FENWICK
SHAKESREARE

• ALL ROD BUILDING COMPONENTS •

EXPERT INSTRUCTIONS & HELP
JOHN'S GUN & TACKLE
10 MAPLE AVE., NEW ROCHELLE
(New England Thruway, Off Exit 15, North on Main St. for 8 traffic lights to Maple Ave.)
(914) 632-0645

ROCKY POINT FISHING STOP
30 BROADWAY ROCKY POINT, NY 11778
BAIT • TACKLE • CONTESTS
EXPERT ROD & REEL REPAIRS ON PREMISES
Custom Rods Our Specialty!
GIBBS PLUGS - RED BALL WADERS - MARINE ELECT.
PENN REELS - ROD BLDG. COMPONENTS
CUSTOM TACKLE & RIGS - LIVE EELS
HARD TO GET ITEMS ORDERED - INFO & CHARTER SVC.
5 AM WKNDS • 6 AM DAILY • OPEN 7 DAYS
(516) 744-8330

BIGGER & BETTER FOR '85
AUGIES CUSTOM TACKLE
OPEN 6A.M. - 7 DAYS
REEL REPAIRS OUR SPECIALTY!
Prompt, Expert Service
BART MILLER LURES
Huge Inventory All PENN, DAIWA, MITCHEL PARTS . . .
Spinning, Conventional, International
★ CUSTOM RODS MADE TO ORDER ★
Canyon-Offshore Specialists!
• LEE MARINE PRODUCTS-Fighting Chairs, Outriggers, Rod Holders
• MURRAY BROS FIGHTING CHAIRS
• RUPP - MARINE OUTRIGGERS
• SCHNEIDER TROLLING LURES
• SEVENSTRAND LURES & SKIRTS
• ALL BIG GAME HOOKS & TERMINAL TACKLE
• GAFFS by RELIABLE-POMPANETTE-WONDER
—We Discount! See Us First!—
450 Fire Island Ave., Babylon, N.Y.
Near Babylon Municipal Dock
(516) MO-9-9837

HUNTING

BRANT, DUCK & GOOSE SHOOTING PARTIES
★SHINNECOCK BAY★
Now Booking Special Scaup Season
FRANK E. DOWNS (Licensed Guide)
Box 185, Hampton Bays N.Y. 11946 **(516) 728-0228** After 6PM

FOR SALE OR LEASE
MAJOR BAIT & TACKLE SHOP
A-1 LOCATION • EST. 25 YEARS
EXCELLENT INCOME
NEWLY EXPANDED PARKING AREA
Fully Stocked & Equiped & Ready To Go
201-442-2847 • 9AM-3PM • 6:30-8PM
201-721-5552 • 9AM-5PM • MON.-FRI.

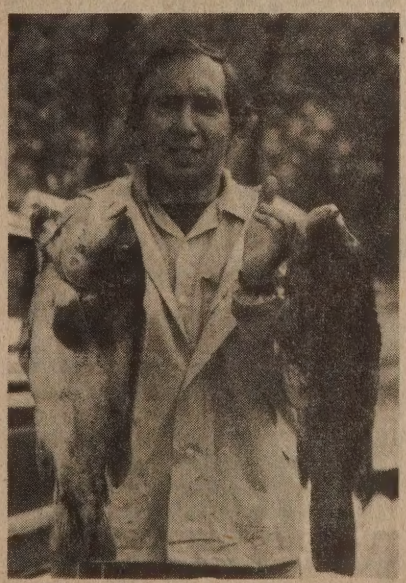
Pass It On

NEW YORK TO RESTORE LAKE ONTARIO'S ATLANTIC SALMON

The following is an abridged version of an article titled "Atlantic Salmon in Lake Ontario?" by Mary Mastin appearing in the July, 1984 issue of **Angler and Hunter.**

The landlocked Atlantic salmon, highly prized by anglers, and officially extinct in Lake Ontario since the 1890s, may yet return to its native waters.

In April 1983, a five-year experimental program that will assess the potential for restoring this magnificent fish to Lake Ontario, was announced by New York State's Department of Environmental Conservation (DEC). The program, a part of



Elliot Paskoff decked these tautog of 10½ and 8 lbs. while fishing in Smithtown Bay aboard the private boat, SS Aaron. Subscriber photo.

CAPTAIN'S COURSES

CAPTAIN'S COURSE
BOATMEN & FISHERMEN
EARN EXTRA INCOME BECOME A CHARTER BOAT CAPTAIN
We specialize in professional, personalized instruction for obtaining Coast Guard Licenses to carry pass. for hire, 1 to 6, 7 or more & including 100 gross tons. My copyright 144 page manual included. Continuous classes. We are dedicated to your success. References on req'st.
We're The Best & We Have Proved It!
Your Choice of Tues., Wed., or Thurs. Eve. $165. 7:30 P.M. to 10 P.M. - 9 weeks $165.
★ *Absolutely No Other Charges* ★
CALL CAPT. IRV LEVINE "BIG RED" at: (516)567-4181, Oakdale, or (516)589-8204
Home Study Course
Modern Mariners Manual-
New 1984 Editon
Used Exclusively my evening classes. Send $30
to Capt. Irv Levine
Box 365, Oakdale, N.Y. 11769
MONDAY NIGHT CLASSES STARTING JANUARY 14
SUNDAY MORNING CLASSES STARTING JANUARY 20, 9:30 - 12:00 NOON
CALL FOR INFORMATION

BOATING SUPPLIES & SERVICES

VENICE MARINA

BROOKLYN'S LARGEST MARINE SUPPLY STORE

All Charge Cards Accepted
(718) 646-2640
Belt Parkway, Westbound Exit 9
Sheepshead Bay, Brooklyn, NY

• BOAT LUMBER •
MAHOGANY • OAK • TEAK
• MARINE PLYWOOD •
FIR • MAHOGANY 4'x8' to 4'x20'
MARINE GLUES, SEALANTS & FASTENINGS

WOOD-PLY LUMBER CORP.
(516) FR-8-2612
100 Bennington Ave. *FREEPORT*, N.Y. 11520
(¼ Mi. W. of Meadowbrook Pkwy., N. of Sunrise)

Captain's License
Classes now forming in your area:

Freeport
516-623-7485
New Rochelle
914-738-3708
Secaucus
201-939-5604

OTHERS AREAS:
1-800-535-8803

EXAM-PREP KITS Now Available

Houston Marine Training Services

SEE IF YOU QUALIFY
AHOY BOAT OWNERS!
LOW COST BOAT INSURANCE
New Boat Owners Will Be Considered on Boats Over 26'
-EXCELLENT RATES ON-
★ TRAWLERS ★ ★ SAILBOATS ★
★ LARGE CRUISING OR FISHING BOATS ★
Valued at $50,000. & Up
★ INCIDENTAL CHARTERS ★
ASK FOR ROSE ANN OR JENNIFER FOR MORE INFO., CALL:
★ ISU/ROIEL D. CLARK, Inc.
NORTHPORT, N.Y.
(516)269-4747 • (212)728-7676

BOAT BROKERAGE

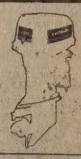
Quality Boats For The Discriminate Buyer

1984 GRADY WHITE - 240 Offshore 24' - Clearance Priced
1983 GRADY WHITE - 206 Islander 2 6 Ltr. Sea Drive 20'4"
1983 GRADY WHITE - 220 Seafarer 22' W/OMC 170 I/O
1983 GRADY WHITE - 190 Tarpon 18'11" 115 HP John. T/T Low Hours
1981 GRADY WHITE - 190 Tarpon 18'11" 100 HP John. P/T Low hours
1977 GRADY WHITE - Dolphin/Cabin 19'8" 1983 Johnson 115 HP T/T Ext. Warranty
1984 PRIVATEER - 18' Closed Bow/Windshield - Clearance
1984 PRIVATEER - 20' C/C W/S Over Rail - Clearance
1984 PRIVATEER - 21'6" -25" Transom C/C or W/H-Clear
1984 PRIVATEER - 21'6" -25" Transom Cabin W/S-Clear
1985 PRIVATEER - 21'6" -25" Transom Hard Top/Cabin
1984 PRIVATEER - 21'6" Volvo I/O C/C Resale
1983 16' PRIVATEER - Bayboat -C/C W/S 35HP John. - Clear
1980 CHRIS CRAFT - 21' Scorpion Total Reconditioned 188 Merc. I/O New Inst. New Canvas $13,995.00

COME SEE GRADY WHITE BOATS ALL NEW
249 Fisherman 24' C/C - New for 1985
246 Offshore Pro 24' Cabin Hard Top - New for 1985
GRADY WHITE - PRIVATEER - OMC - COX - TEENEE
SHORELAND - VOLVO - AUTHORIZED SALES & SERVICE
CROSS OVER THE BRIDGE & SAVE!

EDDIE'S MARINE SERVICE CORP. 210 8ch. 2 St.
Lawrence, New York 11691: (212) 327-3168

EVINRUDE



INVADER BOATS
EXCLUSIVE L.I. DEALER
— MODELS 15'-21' —
BRAND NEW 1985
EVINRUDES IN STOCK
ALL H.P.'S
O.M.C. SALES • PARTS • SERVICE
SALTAIRE MARINE 516
76 Front St. E. Rockaway, NY 11518 593-3321

TAYLOR WINTER BOAT COVERS
65% OFF AT SHANE'S MARINE
STARTING AT $6.56
• Write or Call for Free Catalog •
Send to: Shane's Marine,
Dept. R, 4365 Austin Blvd
Island Park, N.Y. 11558
(516) 431-0399

DON'T DELAY— SUBSCRIBE TODAY!

New York's goal to have "salmon fishing for the future," was initiated by the release of 47,000 yearling Atlantic salmon, from the Adirondack Hatchery, in three New York tributaries to lake Ontario: Irondequoit Creek, Linsey Brook, and Little Sandy Creek.

These tributaries meet the landlocked salmon's exacting requirements for water with dissolved oxygen levels of 6 parts per million or more; summer water temperatures ranging between 60 to 70 degrees F—they can tolerate up to 85 degrees briefly; the availability of immature aquatic insects; and no competition from Pacific salmon.

For the landlocked salmon, spending its entire life in fresh water, and using inland lakes as its 'ocean', the life cycle is as complex as that of its seafaring relative. The freshwater species also returns to its natal stream to spawn.

Homing with great accuracy, the females (known as 'hens') lay between 2,000 to 5,000 eggs in redds near the head or the tail of a pool. Following their fertilization, the male and the female usually remain in the stream for several days before returning to the lake. Unlike Pacific salmon, they often survive the stress of spawning, and other seasons may find them reappearing in the spawning streams to reproduce again.

The eggs hatch during April, and by May, the fish will have developed to the parr stage. Trout-like in appearance, with their red spots and vertical parr markings, they establish and aggressively defend their territories for the one to three years that they inhabit the stream.

After a year or more, they lose their parr markings and spots, to become lean, silvery smolts. This is when they imprint on their natal stream, memorizing the familiar scent that will literally help them smell their way back to the tributary of their birth.

Smoltification also triggers the young salmon's migration to the lake, where it ranges widely, and feeds heavily on smelt, alewife, cisco, common shiner and yellow perch. Two years in the lake brings the three to four year old salmon to sexual maturity, a length of about 24 inches, and a weight of four to six pounds. Ready for their first spawning run, they enter the streams of their origin during September and October, and spawn from October through November.

If New York's plantings are successful, landlocked salmon runs can be anticipated in the fall of 1985. The success of the experiment, which will include monitoring of the fall spawning runs, and stream surveys in the summer of 1986, is to be gauged by the number of naturally spawned salmon which are present, and not by angler take.

The thrust of New York's effort is to restore a historically important species to Lake Ontario, which originally supported the world's largest

known freshwater population of Atlantic salmon. If spawning stocks are established in the three Lake Ontario tributaries, the DEC suggests that the feasibility of a larger effort will have been demonstrated, DEC Commissioner Henry G. Williams emphasizes that New York will not undertake such a program alone, but will actively solicit the cooperation of the Ontario Ministry of Natural Resources, and the U.S. Fish and Wildlife Service in a joint venture.

The tragic loss of Lake Ontario's landlocked salmon has been attributed to deforestation, early agricultural practices, industrial development, and indiscriminate fish harvests. Ultimately, the environmental problems became compounded by the predacious sea lamprey, and inadequate supplies of fish for restocking.

Today, Commissioner Williams can say "recent improvement in each of these factors has rekindled optimism for the success of the current experiment." As part of New York's salmon program, the Atlantic salmon restoration effort has been shaped by scientific research, angler pressure "to do something," public interest, and political awareness of the state's sport fishing needs.

Among the pivotal events that laid the foundation for the experiment, was a Suitable Lakes Inventory. By 1975 the DEC fisheries managers had identified 33 lakes, including both of New York's Great Lakes, and 2.93 million acres of water with the right combination of habitat and forage fish, where landlocked salmon management could complement the existing fisheries. Stocking requirements for a full-scale program were placed at 722,000 landlocked salmon, or 60,000 pounds annually.

The persistent problem of stable egg sources was solved with the reclamation of Little Clear Pond (the water source for the Adirondack Hatchery), and the restocking of the Pond in 1970, 1973 and 1974, with salmon stock from Maine. Over the past decade, the brood stock nurtured in Little Clear Pond has averaged an annual yield of 634,000 eggs.

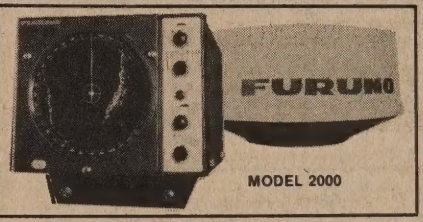
Also, under "A Strategic Plan for Development of Salmonid Fisheries in Lake Champlain," additional brood stocks, which serve as a back-up to the lake's requirements, are being developed by the U.S. Fish and Wildlife Service at the Pittsford National Fish Hatchery in Vermont.

Another development in the program, is a two-stage, $2 million modernization, and expansion of the Adirondack Hatchery, which is expected to be completed by 1986. Initiated exclusively for the production of landlocked salmon, the renovated hatchery will produce 300,000 six inch yearling salmon annually, for the stocking of New York's fishing waters. The DEC anticipates that this will generate 120,000 new angler trips, and bring statewide economic benefits of approximately $5 million each year.

BOATING SUPPLIES & SERVICES

Island Fish Net & Supply Co., Inc.
(516) 589-0749
142 RAILROAD AVE. SAYVILLE, N.Y. 11782
Helly Hansen Foul Weather Gear • Viking Thermal Boots
• Woolrich Clothing • Thermal & Rubber Gloves • Rainfair & Servus Boots & Waders - Larger Sizes • Dexter Knives
• Gill Nets • Bait & Dip Nets • Anchors • Rope of All Kinds
• Turnbuckles • Commercial Clam Rakes • Eel Pots
• Crab Traps • Marine Hardware • Brassware
• Cast Nets • Chains • Blocks • Stearn's Commercial Survival Jackets & Suits

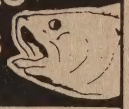
New!
RADAR FROM FURUNO MODEL 2000
• World's smallest dome antenna - 24" wide
• World's most compact 7" display
• 7 ranges to 24 nautical miles
• All controls back-lit for easy night time operation
• Perfect for small fishing, pleasure & sail boats
• Low power drain - 4 amps at 12V (45 watts)



MODEL 2000

Sorry no Credit Cards accepted
SHORE MARINE electronics
3075 Emmons Avenue, Brooklyn, New York 11235
TO ORDER CALL — (718) 934-3077
Authorized Sales & Service - A complete line of Furuno Loran, Recorders & Radars in stock.

ROD BUILDING MATERIALS
MOLDS - LURE PARTS all kinds



Hook, Rig & Jig tying supplies, Mylar, Surge Tubing, Lead Heads, Jig Hooks, Umbrella Rig Wire, Snatch Hooks, Spinner & Spoon Blades. Thousands of blanks on hand. Glass, Graphite, Ugly Stiks and S-Glass.
See us today or send for our FREE 64 page catalog.
MIDLAND TACKLE CO.
66 Route 17 Sloatsburg, NY 10974
(914) 753-5440

R.J. MALONEY AGENCY, INC.
(516)938-9090
MARINE INSURANCE

COMMERCIAL DRAGGERS
PARTY BOATS CHARTER BOATS
333 JERICHO TPKE., JERICHO, N.Y. 11753

BOAT TRAILERS
★ ★ ★ FROM '199. ★ ★ ★
SAVE UP TO 50%
—Over 500 Trailer Hitches in Stock—
THRIFT MART MARINE • (516) 732-8608
701 Middle Country Road, SELDEN

Johnson
Best Prices On Johnson Outboards
Parts ★ Sales ★ Service
'84 10 H.P. Short Shaft ..... '990.
– 1985 MODELS IN STOCK –

TREASURE ISLAND MARINA
2880 Ocean Ave., Seaford, NY 11783
Full Service Marina (516) 221-7156, 7 440 Slips

The All **New** Tackle Distributor wishes to announce their **New, Low, Low Prices!**
Please Call for More Info
All Tackle Distributors
DEER PARK, N.Y. • (516) 586-6160
★ WHOLESALE DISTRIBUTORS — DEALERS ONLY ★

LIGHTHOUSE Marine Transport INC
BOAT MOVERS
Local & Interstate
Licensed & Insured
Professional, Personalized Service
29 Shore Dr. West, Copiague, N.Y. • (516) 842-7072

The Fisherman's CLASSIFIED

Rates for non-subscribers are 40 cents per word with a 15 word ($6.00) minimum, rates for subscribers are 20 cents per word with a 15 word ($3.00) minimum. Please include the number off the subscription label. Discounts for extended runs: 12-times, 5%; 35-times, 10%; 50-times, 15%. Photo classifieds: non-subscribers add $15, subscribers add $7.50.

Send classified ad exactly as you wish it to read along with check or money order to: The Fisherman, Post Office Box 1994, Sag Harbor, N.Y. 11963. Telephone: (516) 725-4200.

BOATS & MOTORS

Pair 1980 VOLVO PENTA 280 V8s FWC w/280 outdrives. Pair contra-rotating Nibral props plus spares. Balanced, blueprinted 1981; heavy-duty parts replaced major originals. Trolls perfectly; never raced. Outdrives never in water except when running. Incl. all systems. $5990. Days: 212-752-5960. Weekends: 516-587-5850.

1981 TOPAZ 24' cuddy cabin I/B 350 OMC FWC. Full canvas. Low hrs; like new. $15,500. 516-587-6562.

42' USCG Inspected Vessel, 36 pass. capacity. Drydocked May '84. Now fishing daily. $25,000. After 7PM: 516-475-0604.

1979 F.L. TRIPP 22' Complete Angler, 305 C.I., FWC I/B. Forward & stern controls. DF, VHF. $14,950 negotiable. After 6PM, except 11/3/84-11/12/84. 765-5675/5395.

1972 21' T-CRAFT 100 hp Johnson, power tilt, compass, CB, Ray Jeff depth finder. Auto. bilge pump. All accessories. Excl. cond. Will Demo. $2900. 516-798-0352.

1984 STARCRAFT 21' Mariner, 90 hp Evinrude, galv. trailer. Loaded. Dealer Demo. Save. DAVE BOFILL MARINE, 516-283-6736.

1977 MAKO 22' 175 hp Johnson, EZ Load trailer. Lowrance X-15, Si-Tex 315, 55 ch. VHF. Excl. cond. $10,000 Negotiable. Eves: 914-235-0677.

CARBURETORS, starters, alternators. Rebuilt on premises. Free bench check. Same day service. CRAFTSMAN, 268 Rt. 109, Farmingdale across from Republic Airport. 516-752-1259.

ONLY $13,495

21' STEIGER CRAFT w/115 hp Mercury P/Trim. Commercial & pleasure models. MARINELAND: Mattituck, 516-298-4020. Long Beach, 516-889-5000.

SPORTSCRAFT 30' Fiberglass, Flying bridge, dual sta., twin I/O, Lee Outriggers, electronics, extras. $10,500 Negotiable. Days: 516-888-8880. Eves: 516-661-3386.

36' Heavy Aluminum Boat, V8 Palmer gass plus 6 cyl. Westerbeke diesel. Not installed VHF, scan radio, depth recorder. $13,500. 516-324-2890.

CRUISERS 22' 1979/1980, 228 hp I/O, VHF, depth finder. Many extras. $9900. 516-379-6844.

23' SUMMERCRAFT Fiberglass hull, 160 hp I/B Palmer, gas. 50 gal. Monel gas tank, marine head, F/B, SWC, CB. Fully gauged. Sink, ice box, large Monel fish well. New teak deck; mahogany trim. Sleeps 3. Much more; in storage. $2400. Eves: 516-325-1670.

1976 26' STAMAS

FBSF, 2/6 cyl. Chrysler I/Bs. New canvas + electronics. Very clean boat. Can be seen in Plainview. $21,900 Negotiable. 516-822-2559.

1980 350 Chevrolet motor. Compl. & running. Low hrs. Best offer. 516-277-0522.

WANTED: Johnson Evinrude Outboards. Any cond. Will pick up. Used parts available. 516-981-6487.

SEA RAY

1978 Weekender 24'. Full electronics; new canvas/camper back; stand-up head. Low hrs. Fish wells. Excl. cond. $13,900. 516-378-8629.

EVINRUDE

NEW 1984 EVINRUDES 1984

2-312; 4-$496; 6-$680; 8-$780; 9.9-$998; 15-$1100; 35-$1500; 50-$2295; 70-$2690; 90-$2830; 115-$3400; 140-$4100; 150-$4250; 185-$4600; 235-$5200. ELECTRA MARINE, INC., 610 Merrick Rd., Lynbrook, NY 11563. Scott & McCulloch parts. FOB/H. WI. 516-599-3003. We ship anywhere.

78 WINNER 21', cuddy, 170, FWC I/O. Trailer, power winch, CB. Many extras. Mint. $8300. 516-472-4434.

ELECTRONICS: Radar, Decca 101-$600. Loran, Simrad-$300. Vhf, CB, Outriggers, 40' Bridge release-$700. Mufflers 6''-offers. Deck Box, big one. Chrysler Crown M-47 engine & parts-$150. 516-728-6627.

1974 PENN YAN F/G 19', 115 hp Johnson PT&T. Plus electronics & trailer. $5500. After 6PM: 324-3458.

TIARAS

31' Continental 1984 New; 31' Pursuit 1984 New; 27' Pursuit 1983 Demo; 22' Pursuit 1984 Used. BOATS INC., 133 Main St., Niantic, CT 06357. 203-739-6251.

1983 WELLCRAFT Scarab Sport w/twin Mercury 200 hp, custom T-top w/encl., electronics, custom leaning post. Many custom features. BOATS INC., 133 Main St., Niantic, CT 06357. 203-739-6251.

1983 GRADY WHITE Trophy w/twin Johnson 150s. Hard top, full encl., electronics, outriggers. BOATS INC., 133 Main St., Niantic, CT 06357. 203-739-6251.

1976 PROLINE, clean. Center console, 1983 Johnson 115 hp. Canvas, CB, tach, 1984 paper readout, etc. EZ Loader trlr. Electric winch. $6700. Eves: 516-981-0711.

18' BOSTON WHALER Outrage, 150 hp Evinrude, Cox trailer. 1st prize in Arthur Smith Si-Tex Tournament. Brand new. Fully equipped. Si-Tex VHF, recorder & Loran. Call jim for best price. 212-634-9568.

25' GRADY WHITE 1984, twin 150 Merc, hard top w/full encl. Compl. electronics, trim tabs, press. WTR-Lee outrigger. Much more. Contact 703-450-5544.

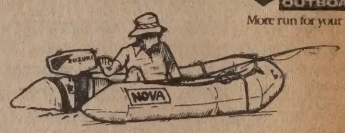
33' CHRIS CRAFT Coho F/B, 1977, T-250 hp Chris, gen. d/side, A/C. Loran, D/Record/flasher, depth alarm, VHF, CB, hailer, sniffer, auto/anchor, outrig, T/T, S/Plat. Xtras. $46,500. Days: 516-598-0700. Eves: 868-7274.

Wanted: Boat ONLY. Approx. 18'. Mint cond. Own 90 hp Outboard to power. Eves: 914-937-0184

SHAMROCK Keel Drive Inboard 20, 26 & new 17', 4 cyl. FWC 130 hp. Introductory Special-$11,995. SOUTH SHORE BOATS, 516-288-2400.

1977 22' CRESTLINER I/O 260 hp Mercruiser. Excl. cond. 90 gal. gas tank. Loran, paper recorder, Sea Temp gauge, VHF, gin pole. Many, many extras. $11,300. 212-343-5226.

SUZUKI OUTBOARDS
More run for your money.



SUZUKI Outboards—MC KEE CRAFT Boats. INFLATABLES: Sea Eagle, Nova & Ampac. Summer dockage—winter storage. KREMER'S BOATYARD, Seaford. 516-221-8877.

ALL 1984 EVINRUDES—Sale prices w/extended warranties. MARINELAND, Long Beach, 516-889-5000.

1978 AQUASPORT 19' Family Fisherman, cuddy, 140 hp Johnson. $6900. Very good cond. 516-728-3797.

30' CHRIS CRAFT TF 1976 T250s. Canyon equip. Full electronics. Boat redone in '82; must be seen. $38,000. 516-567-2729.

Used twin 325 hp Mercruiser engines w/transmissions & FWC from 31 Bertram. Asking $1000 each. 201-473-6685.

42' Hatteras, VT 903s
40' Chris Craft Flybridge Sedan, wood
38' Striker 671Ti
38' Elco Aft Cabin Pilot House Cruiser
32' Blackfin 3208T cats, tower
32' 1953 Custom Gilliken Flybridge, wood
32' Stuart Angler Custom Sportfish Twin 471 Ti
32' Pacemaker Sedan, wood
31' Columbia tower. Hot to sell
31' Bertrams; several available
30' SeaRay Weekender
2 - 28' Luhrs Sedans
28' Uniflite Salty Dog, twin gas, tower
24' Aquasport, I/O, cuddy
23' Sea Bird, twin I/O
23' 236 Mako, 235 Evinrude, Loran
22' Penn Yan, flybridge
21' MFG, open sport

Call SEA JAC BROKERS, Jackson's Marina, 516-728-4220/6627. Tom or Chris.

24' GRADY WHITE 1979 Offshore cuddy cabin, 225 hp Mercury 1982; 15 hp Evinrude, 1981; VHF CB, digital & print-out recorder, AM/FM stereo, SW washdown, twin batt. Oversize tank. Clean boat. $15,500. Mon-Fri 9AM-5PM: 516-484-2233.

EVINRUDE® — MAKO — Grover built DIESEL — CUSTOM DIESEL POWER

★ WHOLESALE ★ RETAIL ★ EXPORT ★ WHOLESALE ★ RETAIL

AL GROVER'S (516) 378-0510 AL GROVER'S (516) 378-0510 AL GROVER'S (516) 378-0510

MAKO 224. Must sell. Offshore equipped w/twin 85 hp Evinrude, power tilt, SST props, stainless steel T-top. Electronics box w/Loarn, VHF, chart recorder, outriggers. Full gauges. Excl. cond. $11,800. 516-422-3665/3269.

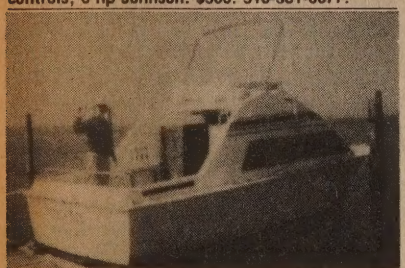
1968 30' Chris Craft Skiffs-2. Diesels 4-71 & 6-53. Low hrs.
1978 26' Glass Grover, 85 hp Perkins diesel. Mint.
1960 42' Bolger Canyon Fisherman, twin Cummins. Loaded.
1968 40' Columbian, twin Cats. Canyon Ready.
1969 33' Lobster boat, GM 4/71, Hauler.
1951 43' Wood Stern Trawler, GM 6/71.
1961 41' Hatteras Twin GM 6-53's, Super 6 man charter loaded w/electronics.
2-USCG Cert. Charter 45', GM 6-71. Ready to go.
1970 Dyer 29' Twin Gas, new power. Clean.
1969 31' Wood Charter Sportfisherman, 155 hp diesel.
1968 43' Egg Harbor Fisherman, twin GM 8/53. Loaded w/extras. Clean; low hrs.
1963 36' Columbian Canyon/6 man Twin GM 6-53's.
KARP MARINE AGENCY, SEABOATS, 516-581-3308.

SEACRAFT Seafari 20. Super economical. 140 hp Mercruiser, new elbow & manifold in '83. Outdrive rebuilt in '83. New water pump in '84. New full canvas & cushions in cuddy, fold-out mini-galley. Dual batt., recorder & radio. This boat has been meticulously maintained & is in Bristol cond. Asking $8100. John. 516-725-4378.

SALESMAN'S DEMO: 21' HydraSport center console. Mariner 200 hp oil injection motor & galv. EZ Loader trailer. Entire rig in absolute showroom cond. All 1984. 20 hrs. use. Priced to sell! 516-431-5061/298-5800.

1975 Evinrude 135 hp. Very good; in use. Compl w/controls. Will Demo. $1450. 516-586-4805.

14' MIRRO-CRAFT Aluminum boat; steering & controls; 6 hp Johnson. $500. 516-581-0077.



1980 PACEMAKER 26'10 Beam. Twin FWC, electronic. Like new in & out & mech. $19,900. 516-957-8130.

1982 27' Sportcraft, Volvo 240 diesel. Every option.
1978 14' McKee Craft, 65 hp Chrysler, 1983 trailer. Full canvas, bilge pump. Mint.
1977 18' Fiberform, OMC 120. Anxious to sell. Clean.
1983 Sportcraft 17' center console, 1984 Yamaha 90 hp. Excl.
PORT OF EGYPT MARINE, INC., Main Rd., Southold, NY 11971. 765-2445.

GROVERBUILT 26/'80 Sportfisherman, 120 hp Lehman Diesel 660 hrs. Tiller, rear controls. Simrad Loran, VHF, CB, Si-Tex recorder, Sea Water Temp, digital depth, speed & distance. Pulpit, gin pole, outriggers & chair. $26,500 Firm. Al Grover's, Freeport, NY 11520. 516-378-0510.

1980 30' Fiberglass Repco, 353 G.M. Diesel engine. A strong, dependable seaworthy boat that is reliable, economical & inexpensive to operate & maintain. Boat has stern controls & tiller bar, plus more. With or W/O electronics. 516-668-5130.

EXCELLENT RESALE VALUES
1983 Dell Quey Dory 13', 35 hp Johnson, swivel seats & benches. Custom spray hood, rod holders. Low hrs.-$4300
1979 Mark-O, 18', 1981 55 hp Johnson center console. Extras-$5575
1973 Cruiser Inc 16', new 1984 70 hp installed-$4600.
1975 Marquis 19'. Mint cond. 1977 140 hp-$5300
1976 Marquis 19', 1976 115 hp-$2800
1968 Sea Ray 17'. Boat only; any motor combo-$1400
1976 Galaxy 19' 120 hp I/O Merc.-$3550
1965 Chris Craft 15'. Boat only; any motor combo-$850
1979 Mark Twain 19' OMC 200 hp I/O-$6800
1983 Glassport 17' 5'', 1984 140 hp Johnson, Trail/loaded-$10,900
1984 Baja 16'. Boat only; any motor combo-$3600
1973 Dixie 17' Boat only. Excl. cond. Any motor combo-$1500
Lots more new & used boats available. Cross over the bridge & save

EDDIE'S MARINE SERVICE CORP., 210 Bch. 2 St., Lawrence, NY 11691; 212-327-3168.

1982 45 HP Chrysler O/B, elec. start, control arm. Immaculate. Used one season. $1200. Eves: 212-645-3314.

BOATING EQUIP.

DUAL STATION LORAN: Raytheon 3000 & Navtech 1000 combo. Check out & in perfect cond. $800 for both stations. 516-728-0390.

HUBBEL 50' 30 Amp Cord-$50. 516-661-9363.

CUSTOM Aluminum & Stainless Steel towers, arches, T-Tops, Rails, radio boxes, fuel tanks. Order now & beat the rush. MOBILE MARINE WELDERS & FABRICATORS, INC., 516-281-2211

BOAT TRAILER REPAIR. Complete w/all new galvanized parts. FAZIO MFG., INC., 1121-16 Lincoln Av, Holbrook, NY 11741. 516-563-2263.

Terrific Buy! Winter canvas cover for 33' Egg Harbor. Used one winter. Like new. $350. Days: 516-731-0424.

WINTER SPECIAL
Don't wait till spring, get repairs, glass replaced & seats recovered. Bring in now; 20% winter discount. FOREAN KUSTOM CANVAS, 549-9489.

BOAT TRAILERS FOR RENT: Single & Tandem Axle. Daily, weekly, monthly rates. Temporary & permanent hitches for sale or rent. BARN TRAILER SERVICE, 57-06 B'way, Woodside, NY. 212-426-7039.

GEMTRONICS Chart recorder, Model G.T.103: white line w/flasher, transducer. Instruction book. Zero hours since factory service. $185. Eves: 212-324-4627.

COMPASSES—COMPASSES—COMPASSES
Remember, if it has anything to do with compasses at all, give me a call! Huge inventory of Ritchie compasses. Expert installation & adjustment. Authorized repair service. I also carry a complete line of binoculars, sextants, clocks, barometers. JENS JACOBS NAUTICAL SERVICE, 516-757-7169.

CUSTOM MARINE WOOD WORK. No job too small. Teak step pads, instrument enclosures, cabinets, etc. After 5PM: 516-623-1639.

Wanted: Used FIGHTING CHAIR—Murray, Rockaway, etc. 516-728-8761.

Electronics Pkg: standard VHF, Cobra CB, Mecca 6'' white line chart recorder. Complete pkg. only. Make Offer. 516-567-9249

RADAR, Loran, autopilots, VHF, SSB, fish recorders. Sales & service most major brands. Custom installations. MARITIME COMMUNICATIONS, INC., 377 Woodcleft Av, Freeport, NY. 516-623-4421.

TRAILER HITCHES—The most complete Draw-Tite line of Class I & II hitches in stock on Long Island. Sales, installations & service. TOM CASH WELDING, Lake Ronkonkoma. 516-JU 8-6143.

BOAT TRAILERS: E/Z Loader brand. Sales; service hitches. Glen Head. Days: 516-676-5313.

FISHING TACKLE

DALE CLEMENS Custom Rod Bldg. Supplies exclusively at LINDENHURST BAIT & TACKLE. Extra 10% discount w/Ad. 226-9030.

2 Custom Built heavy rods, roller guides, gimbal butts, w/Penn 9/0 reels. $150 ea. Flying gaff-$50; Vector. Asking $100. 516-422-1015 after 6PM.

Custom Spinning Rod 7' 6''. Med. action w/650 SS Pen reel. Used 4 times. Cost $160; sell $80. 516-826-2173.

BUCKTAILS, large split Penna Deertail 10-25, $1 each. 26-50, 90c ea; 51-100, 80c ea; 100 up, 75c ea. R. MACHMER, 610 5.6th St., Hamburg, PA 19526. 215-562-2012.

NOISELESS SPINNING REEL. Gear ratio 1:3.3. No backlash, full bail pickup. Strong metal gears. Lightweight. $10. R.R. HUNTER, 922 Post St, #604, San Francisco, CA 94109.

DEADLY FLOUNDER RIGS
Tangle-free, tandem tied w/special stand-off knot. Used by sharpies. Sprout hooks for more hook-ups. 3/$3.75 incl. p/h. BILL SMITH, 158 Vermont Av, Bay Shore, NY 11706.

LARGEST ROD BUILDING & LURE BUILDING component parts catalog. 60 pages, 2,800 items. $1 refundable 1st order. PFEIFFER'S TACKLE CRAFTERS, 14303 Robcaste Rd., Dept. TF/1, Phoenix, MD 21131.

74'' Glass Rod; 5 stainless rollers; 4/0 Penn reel; 3.8 Grumman 2 pr. oars; nylon line, pulleys, trolling sockets. Woolrich outfit. 298-5282.

COLLECTORS: We have some giant Pikie Lures, Pt. Judith Atoms, Pflueger; assorted Creek Chubs. 516-754-9276.

FLOUNDER KILLER RIGS. Flounder are committing suicide on this famous 3-hook rig specially designed for the meat fisherman. Special design & construction keeps tangles at a minimum. All hand-made finest quality material. 3 completely tied rigs for $3.90. Send check or M.O. to: P. MILLER, 150 Babylon Tpke, Merrick, NY 11566. Our 12th year.

CUSTOM FISHING RODS built; rods repaired, guides rewrapped. We build rods to match the reel and fish! Eves: 516-794-7299/1992.

ROD COMPONENTS—Tremendous inventory: blanks, seats, butts, grips, guides, tops; etc. All name brands. "Lowest possible prices." Free instructions. LON WANSER BAIT & TACKLE, 3818 Merrick Rd., Seaford, NY 11783. 516-785-1138.

EDELMANS—EDELMAN'S—EDELMAN'S—
Huge inventory ... cheapest prices. 7 Days. See ad Page 2.

MISCELLANEOUS

MARINE/FISHING Garage Sale: Rope, foul weather suits, reels, hardware, flashlights, lures, range finder, boots. 516-475-5479.

HOUSE PAINTING: Interior & Exterior by Jack "The Painter" Murray. Let us paint while you fish. 516-273-0960.

INSURANCE LOW RATES. Free quote. Boats, homes, autos. ROYAL BROKERAGE, Hauppauge, Hicksville, W. Islip. 516-435-1666.

Do you like codfishing in New England? Then The Fisherman has a book for you. "Codfishing in New England," w/16 chapters, covers both inshore &offshore, from Block Isl. to Kennebunkport, MA. Price $4 w/ $.65 extra for postage; CT Res. add $.25 for tax. Send check or M.O. to: THE FISHERMAN, Box 211, 2 Denison Av, Mystic, CT 06355.

CAPTAIN/MATE—WANTED:
Full time—Mid-May to mid-November. 45' Fully rigged Sportfish. Freeport based. Experience & references a must. Dr. A: 718-274-9022.

Continued On Next Page

Earn up to $1000 per month in your spare time making Sinkers. Details call: 516-281-4159.

FISHING FOR FLUKE by Don Kamienski. Packed w/info on drifting, trolling & locating fluke. Baits, rigs, "dropback," casting lures; bay, river, ocean methods. 112-pgs. Many diagrams. $4.95 + $.75 shipping. THE FISHERMAN LIBRARY, 339 Herbertsville Rd., Brick Town, NJ 08722.

WALT'S WALKERS are over-the-shoe, boot or wader quality, heavy duty rubbers w/12 hardened steel cleats. A must for jetty & ice fishermen & rock stream fishing. Dealer inquiries invited. Avail. at Freddie's & Johnny's, Montauk Pt.; Beckmann's Tackle, Lynbrook. WALT'S WALKERS, P.O. Box 32, Manahawkin, NJ 08050. 609-597-5618.

WANTED—Reliable netter to supply me with freshly caught sand eels & shiners. 281-4159. Delivered Suffolk area.

FISHING FOR TROUT: 112 pgs. w/tips on spinning, fly casting, trolling & drift fishing for trout. Info on steelheads, laker, sea run trout, browns, brookies & rainbow; bait rigs, lures, fly hatches. By Andy Gennaro. $4.95 + $.75 shipping. THE FISHERMAN LIBRARY, 339 Herbertsville Rd., Brick Town, NJ 08723.

SUMMER DOCKAGE & Winter Storage avail. Deep, wide, picturesque river in Copiague, 20 mins. to Frank & Dick's. Full service: Mercruiser, OMC & Volvo. Used boats for sale. Check us out. 519 MARINA, 842-1579. HARBOR MARINE CORP., 789-8789.

FISH IDENTIFICATION CHART—shows 85 salt & fresh water species native to East Coast. Lithographed in beautiful, lifelike color on heavy, coated stock. suitable for framing: 36"x24". Send CK or M.O. for $9.95 + $1 p/h to: P. MILLER, 150 Babylon Tpke, Merrick, NY 11566.

FULL COLOR REPRODUCTIONS 16x20. Mounted in beautifully handcrafted plank-type picture frames of pine w/rich oiled walnut finish. 12 reproductions to choose from: nautical, landscapes, religious; Last Supper; colonial, wildlife, seashore & more. Only $35 w/hardware. Ready to hang. Finish size 21x31. Call PICTURE-PERFECT, 516-348-7023 Eves.

FULLY LICENSED CAPTAIN—Water deliveries, boat/navigation instruction; charters and trips. 516-795-4498.

4 MOUNTED FISH FOR SALE: Excl. cond. Half-sail, blue, bass, flounder. $200. Eves: 669-3787.

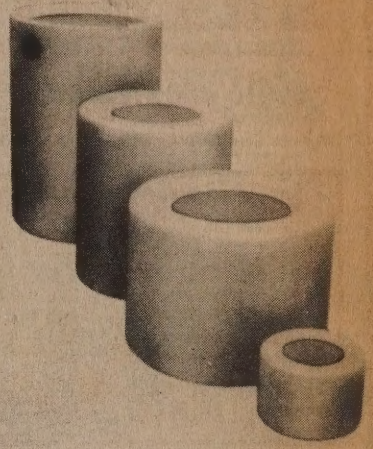
DOCK SPACE—Private home Woodcleft Canal, Freeport. Up to 14' beam-$500 season. Winter wet storage avail. Days: 379-1511.

NORCOLD Refrigerator AC/DC. Free-standing. Mod. DE-250. $150. 516-661-9363.

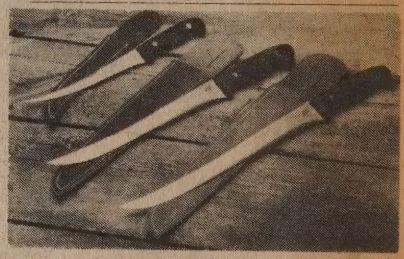
WINTER STORAGE
Fiberglass boats $8 per ft. Engine, stern drive repairs, winterizations, I/Os X inboards, Mercruiser—OMC parts - service. Authorized Volvo Penta dealer. HARBOR MARINE CORP., 519 So. Great Neck Rd., Copiague, 516-789-8789.

ON WATER Boat Deliveries. USCG Licensed captain—pleasure & commercial. MARINE SURVEY SERVICE, 516-757-7041.

GREAT GIFT IDEA! Solid cast metal fish belt buckles. Avail. fluke, blue, striper, flounder, tuna, porgy, shark, harpoon dart. Also avail. striped bass pin. $6.95 ea. Send ck. or M.O. to: P. MILLER, 150 Babylon Tpk, Merrick, NY 11566



LIVE BAIT WELLS, pumps & accessories. For free brochure, send $.25 p/h. THE CADDY CO., 57 Bayonne Av, Dept. E, Central Islip, NY 11722; 516-234-0144.

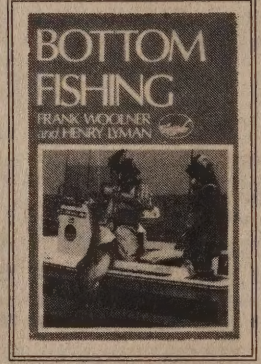


CAUTION—NOT FOR EVERYONE! Each fillet knife is 100% handmade by a custom knifemaker in U.S. Blade steel is #1095 carbon spring steel, not stainless, Rockwell 55-57c, which will take & keep an edge that till now you thought was impossible. Top of every blade has a razor sharp saw, approx. 2", for bone cutting, etc. Has safety grip Pakkawood handle & handcrafted heavy leather sheath. A superior product the result of 1-yr. of design research & field testing by expert sport & commercial fisherman. Act now; very limited handmade production. Order from exclusive distributor. 7" blade-$23.95; 10" blade-$26.95; 12" blade-$29.95 + $2.50 for shipping. No C.O.D.s. For credit card orders, same day shipment, call toll free 1-800-247-2511. In NYS, 516-546-1495 or mail orders to: MORTY THE KNIFE MAN, Box 7, Little Neck, NY 11363. NY residents add sales tax.

A NEW SELECTION FROM THE FISHERMAN LIBRARY

BOTTOM FISHING

FRANK WOOLNER
and HENRY LYMAN



A complete guide to America's most popular form of angling. With sections on:

- HOOKS, SINKERS & TERMINAL TACKLE
- JIGS & JIGGING
- BASIC ACCESSORIES
- BASIC & BETTER TACKLE
- FAVORITE BOTTOM FISH & HOW TO CATCH THEM
- BEST BAITS & HOW TO RIG THEM

Qty._____ Bottom Fishing at $7.95 Each = _____
Subtract 10% Discount _____
N.Y. Residents add 7½% Sales Tax _____
Ptge. & Hdlg. 1 book - $1.50, $.50 each add'l. _____
Grand Total _____

Name _____
Address _____
City _____ **State** _____ **Zip** _____

— PLEASE INCLUDE STREET ADDRESS —
ORDERS CANNOT BE SHIPPED TO POST OFFICES
SEND CHECK or MONEY ORDER TO:
THE FISHERMAN • P.O.BOX 1994 • SAG HARBOR, N.Y. 11963

REAL ESTATE

HOWARD BEACH WATERFRONT. Completely renovated: 3BR, 1½Bth, living room/fireplace, formal dining rm. Stained glass windows, Jacuzzi tub. Low taxes. $175,000. 212-738-2760.

FLORIDA KEYS FISHING
Rent Duck Key furnished Condo. Sleeps 4. Walk to fishing boats. 516-589-7005.

LARGE BAIT & TACKLE SHOP for Sale or Lease. A-1 location established 25 yrs. Excl. income. Expanded parking area. Fully equip. & stocked. 201-442-2847 or 9-5, Mon-Fri: 201-721-5552.

DOCK-OP Montauk. Exclusively new 3[illegible] furnished Boat Slip, pool, sauna. More. #23 THE LANDINGS, 516-668-3800.

DISTRESS SALE—3 Prime Lots in Silver Spring Shore, FL. $20,000 for all 3. 516-433-4427.

BEACH BUGGIES

RECREATION Vehicle For Sale: 1979 Jimmy. Excl. cond. 718-853-4899.

High Tide Tables

How to use tide tables: To compute the high tide for the area you wish to fish, simply find the closest area on the conversion table. Add or subtract the hours and minutes as indicated from that area station above. Example: Shinnecock Inlet . . . −0 50 is listed under "On SANDY HOOK." −0 50 means you subtract 50 minutes from the times given for the SANDY HOOK STATION for the day you are going fishing. This is the approximate time for the high tide in the area. For low tide, add 6½ hours to this figure.

DAY	SANDY HOOK AM	SANDY HOOK PM	BREAKWATER HARBOR AM	BREAKWATER HARBOR PM	NEW YORK AM	NEW YORK PM	NEW LONDON AM	NEW LONDON PM	WILLETS POINT AM	WILLETS POINT PM	BRIDGEPORT AM	BRIDGEPORT PM	NEWPORT AM	NEWPORT PM	DATE
THURS.	4:35	5:00	5:20	5:45	5:10	5:35	6:00	6:40	8:25	9:05	7:50	8:30	4:25	4:50	1/17
FRI.	5:30	5:55	6:20	6:45	6:05	6:35	6:55	7:35	9:20	10:00	8:50	9:25	5:20	5:45	1/18
SAT.	6:20	6:45	7:10	7:35	6:55	7:25	7:45	8:20	10:20	10:55	9:40	10:15	6:10	6:35	1/19
SUN.	7:05	7:35	8:00	8:25	7:45	8:15	8:35	9:05	11:05	11:35	10:30	11:05	6:55	7:20	1/20
MON.	7:50	8:15	8:45	9:05	8:30	9:00	9:20	9:50	11:50	—	11:20	11:45	7:45	8:05	1/21
TUES.	8:35	9:00	9:30	9:45	9:15	9:45	10:00	10:35	12:20	12:30	—	12:00	8:30	8:50	1/22
WED.	9:15	9:40	10:10	10:25	9:55	10:30	10:45	11:20	1:00	1:10	12:25	12:45	9:10	9:30	1/23
THURS.	9:55	9:20	10:45	11:10	10:45	11:15	11:30	—	1:35	1:40	1:05	1:25	9:50	10:15	1/24

On Sandy Hook

STATEN ISLAND	+0 27
ATLANTIC HIGHLANDS	−0 01
Red Bank, Navesink River	+1 48
Long Branch	−0 34
SHARK RIVER INLET	−0 18
Shark River Basin	+0 27
MANASQUAN INLET	−0 12
Seaside Park	−0 33
Mantoloking bridge	+5 34
TOMS RIVER	+4 37
Waretown	+2 33
BARNEGAT LIGHT	−0 20
Manahawkin Bridge	+2 33
Beach Haven	+1 47
LITTLE EGG INLET	−0 01
Seven Islands	+0 12
Graveling Point	+1 05
Mullica River	+1 55
Grassy Bay	+1 08
ABSECON INLET	+0 14
Atlantic City Pier	−0 26
Great Egg Harbor Inlet	+0 12
GREAT EGG HARBOR	+0 44
CORSON INLET	+0 09
TOWNSENDS INLET	+0 06
HEREFORD INLET	+0 02
Grassy Sound Bridge	+0 45
Cape May Harbor	−0 02
Rehobeth Beach	−0 07
INDIAN RIVER INLET	+0 41
SHINNECOCK INLET	−0 50
Shinnecock Bay	+1 25
East Quogue	+2 45
Shinnecock Canal	+1 18
Indian Reservation	+3 05
MORICHES INLET	−0 56
Smith's Point	+3 28
Hart's Cove	+1 30
Pontunk Point	+3 35
Mastic Beach	+3 28
FIRE ISLAND INLET	−0 38
Democrat Point	−0 38
Coast Guard Station	−0 19
Fire Island Light	+0 47
GREAT SOUTH BAY	
Sayville (Brown Creek)	+3 39
Heckscher State Park	+3 20
Bay Shore	+2 23
Babylon	+2 12
Amityville	+2 21
JONES INLET	−0 19
Zachs Bay	+1 25
Seaford Harbor	+2 05
Freeport Creek	+0 34
E. ROCKAWAY INLET	−0 06
Long Beach Bridge	+0 19
ROCKAWAY INLET	0 00
Beach Channel Bridge	+0 38
J.F.K. Airport	+0 26

On Bridgeport

Lloyd Point	+0 08
Cold Spring Harbor	+0 08
Bayville Bridge	+0 13
Eatons Neck Point	+0 03
Northport Bay	+0 03
Norwalk Islands	+0 10
Smithtown Bay	+0 08
Cranes Neck Point	+0 05
Port Jefferson Hbr. entrance	+0 03
New Haven Harbor	+0 08
Mount Sinai Harbor	+0 05
Herod Point	−0 07
Mattituck Inlet	+0 05
Horton Point	−0 20
Truman Beach	−0 42
Falkner Island	−0 13
Sachem Head	−0 10
Branford Harbor	−0 07
New Haven Harbor entrance	−0 08
Milford Harbor	−0 07
Stratford, Housatonic River	+0 27
Shelton, Housatonic River	+1 36
Black Rock Harbor entrance	−0 03
Saugatuck River entrance	−0 01
South Norwalk	+0 10
Greens Ledge	−0 01
Stamford	+0 04
Cos Cob Harbor	+0 06
Greenwich	+0 02

On New London

Orient	+0 36
Little Gull Is. (Race)	+0 12
Greenport	+1 04
Southold	+1 43
New Suffolk	+2 26
South Jamesport	+2 32
Shinnecock Canal	+2 33
Noyack Bay	+2 05
Sag Harbor	+0 59
Three Mi. Hbr., Gardiners Bay	+0 21
Promised Land, Napeague Bay	−0 14
Montauk Inlet	−0 25
Montauk Point, north side	−1 13
Niantic	+1 20
Stonington, Fishers Is. Sound	−0 33
Noank, Mystic River ent.	−0 23
THAMES RIVER	
Smith Cove entrance	−0 01
Norwich	+0 12
CONNECTICUT RIVER	
Saybrook Jetty	+1 10
Lyme, highway bridge	+1 24
Essex	+1 38
East Haddam	+2 41
Higganum Creek	+2 54

On Willets Point

Little Neck Bay	−0 10
Execution Light	−0 06
Manhasset Bay	−0 01
Hempstead Harbor	−0 11
City Island	−0 03
Rye Beach	−0 28
Port Chester	−0 09
Mamaroneck	−0 08
New Rochelle	−0 24
Davids Island	−0 02

On Breakwater Harbor

CAPE MAY POINT	−0 10
Miami Beach	+0 17
East Pt., Maurice River Cove	+0 53
Egg Island Point	+0 33
Cape Henlopen	−0 05
ROOSEVELT INLET	+0 09
Mispillion River entrance	+0 33

On New York

Jersey City	+0 07
George Washington Bridge	+0 46
Spuyten Duyvil, W/RR bridge	+0 58
Ossining	+1 53
Peekskill	+2 24
West Point	+3 16
Newburgh	+3 42

On Newport

Sakonnet	−1 10
Tiverton (between bridges)	+0 21
Beavertail Point	−0 02
Prudence Is., Sandy Point	+1 10
Bristol	+1 10
Warren	+0 21
Nayatt Point	+0 12
Pawtucket, Seekonk River	+0 21
East Greenwich	+0 16
Wickford	+0 12
Narragansett Pier	−0 08
Point Judith Hbr. of Refuge	−0 07
BLOCK ISLAND	
Great Salt Pond	+0 05
Block Island (Old Harbor)	−0 14
Watch Hill Point	+0 44

Sunrise/Sunset

DAY / DATE:		RISE:	SET:
THU.	1/17	7:25	4:56
FRI.	1/18	7:24	4:57
SAT.	1/19	7:23	4:58
SUN.	1/20	7:22	4:59
MON.	1/21	7:22	5:01
TUE.	1/22	7:21	5:02
WED.	1/23	7:21	5:03

Moonrise/Moonset

DAY / DATE:		RISE:	SET:
THU.	1/17	4:15AM	1:34PM
FRI.	1/18	5:24AM	2:23PM
SAT.	1/19	6:26AM	3:21PM
SUN.	1/20	7:18AM	4:25PM
MON.	1/21	8:01AM	5:32PM
TUE.	1/22	8:36AM	6:38PM
WED.	1/23	9:04AM	7:42PM

Moon Phases

NEW	1st Qtr.	FULL	Last Qtr.
1/21	1/29	1/7	1/13

The Original Knight SOLUNAR TABLES

The schedule of solunar periods below will help plan your day so that you will be fishing good areas during the time when the fish should be most active. These tables are not a guarantee you will catch fish however.

The major periods begin at the time shown and last for 1½ to 2 hours thereafter, and are in the bold typeface. The minor periods are shorter in duration and the lighter typeface.

	AM		PM	
	Minor	Major	Minor	Major
Thurs.	1:25	7:35	1:45	8:05
Fri.	2:20	8:30	2:40	9:00
Sat.	3:15	9:25	3:35	9:50
Sun.	4:05	10:15	4:25	10:45
Mon.	5:00	11:10	5:20	11:35
Tues.	5:50	—	6:20	12:05
Wed.	6:40	12:30	7:05	12:50
Thurs.	7:30	1:20	7:55	1:40

Join the Ranks of the "Regulars"

SURF FISHING
WITH THE EXPERTS
Richard Reina • William A. Muller

Long Island Surf Fishing with Top Experts in the Field Today: Fred Golotaro • Frank Daignault • Fred Schwab • Gerald Hahn Andy Regina • Tom Fitzsimmons • John Fritz • Joyce Daignault • Illustrated by Fred Guardineer •

Becoming a regular in the surf was once a long, tough road. Surf Fishing With The Experts has filled in most of the potholes and shortened the road considerably. Novice and veteran casters alike will benefit from all the expertise of today's best surf fishermen under one cover.

for only...

$12.95

Please Allow 2-4 Weeks For Delivery.

"Surf Fishing is fast becoming the sport for those who just don't have the cash that boat fishing seems to soak up." "...it (surf fishing book) covers just about all you need to know.""The book is easy reading, ...there are many chapters that cover the sport..."

Ken Moran, POST

"...Long Island's best surf fishermen have contributed chapters on techniques and places they know best."

Outdoor Writers Assoc. Of America

"(surf fishing)...it's a lot more exciting when you're catching fish. **Surf Fishing with the Experts** will help you."

Jerry Kenney, DAILY NEWS

"To help you cut down the odds and bring home more fish, there is an excellent, just published book... entitled **Surf Fishing with the Experts!"** "...gets down to the nitty-gritty of surf fishing."

Nick Karas, NEWSDAY

"Of particular interest to surf fishermen is ...**Surf Fishing with the Experts."**

Nelson Bryant, NEW YORK TIMES

"This book will help put more fish on every surf fishermen's stringer. Just about everything a surf fisherman wants to know is presented interestingly and authoritively."

Internation Game Fish Assoc.

Please send _____ copies of **Surf Fishing with the Experts.** Enclosed is my check/money order for $12.95 plus $2.25 ($15.20 total) for sales tax, postage and handling for each book ordered.

Name _____

Address _____

City _____ State _____ Zip _____

Check or Money Order Payable to:

THE FISHERMAN • POST OFFICE BOX 1994 • SAG HARBOR, NEW YORK 11963